

The Jini Technology

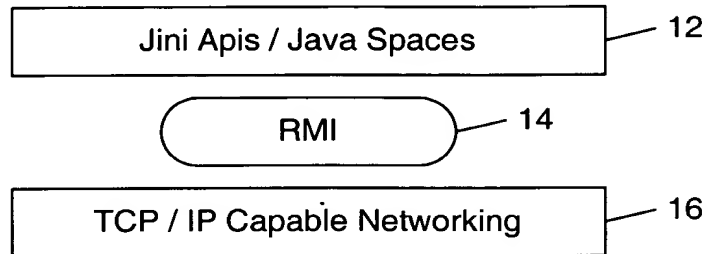


Fig. 1
(Prior Art)

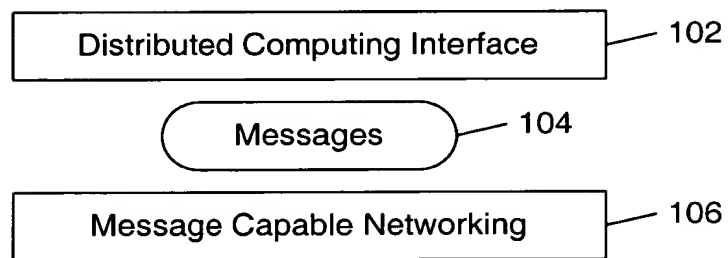


Fig. 2

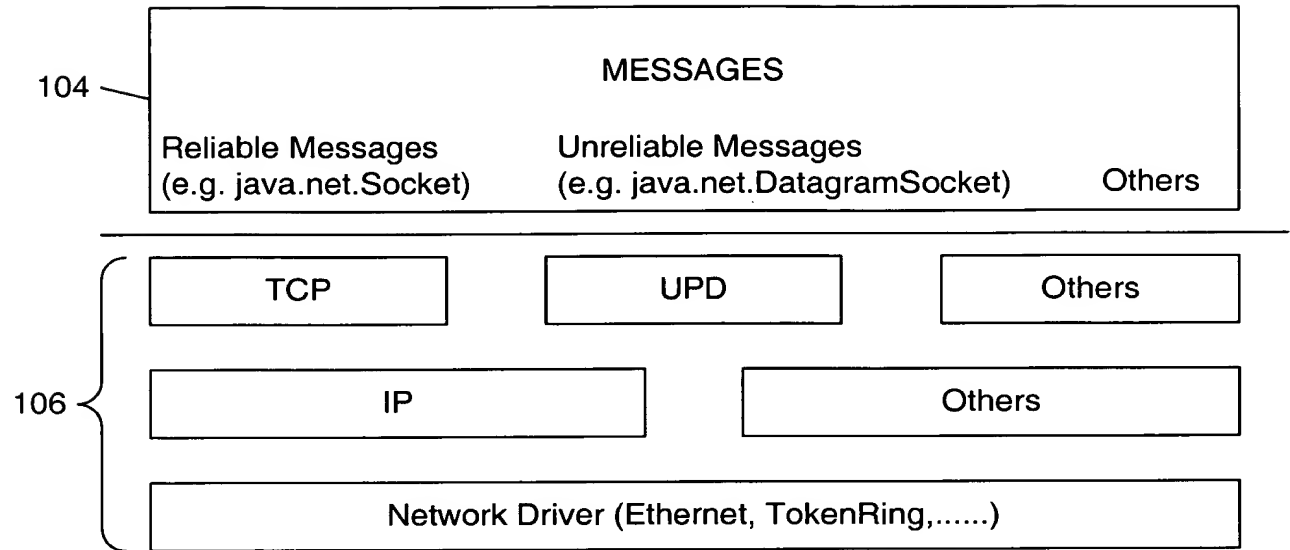


Fig. 3

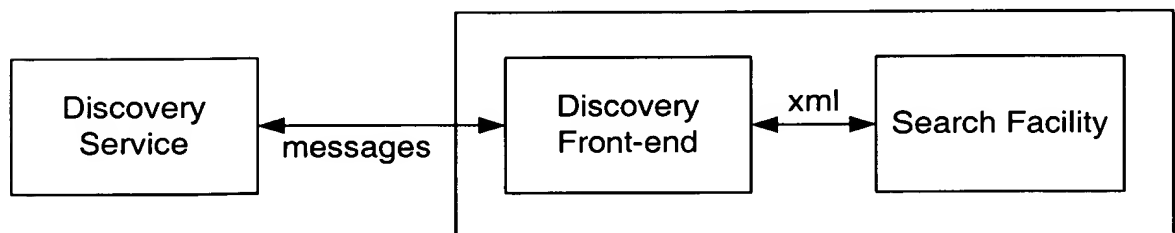


Fig. 4

U.S. Patent & Trademark Office

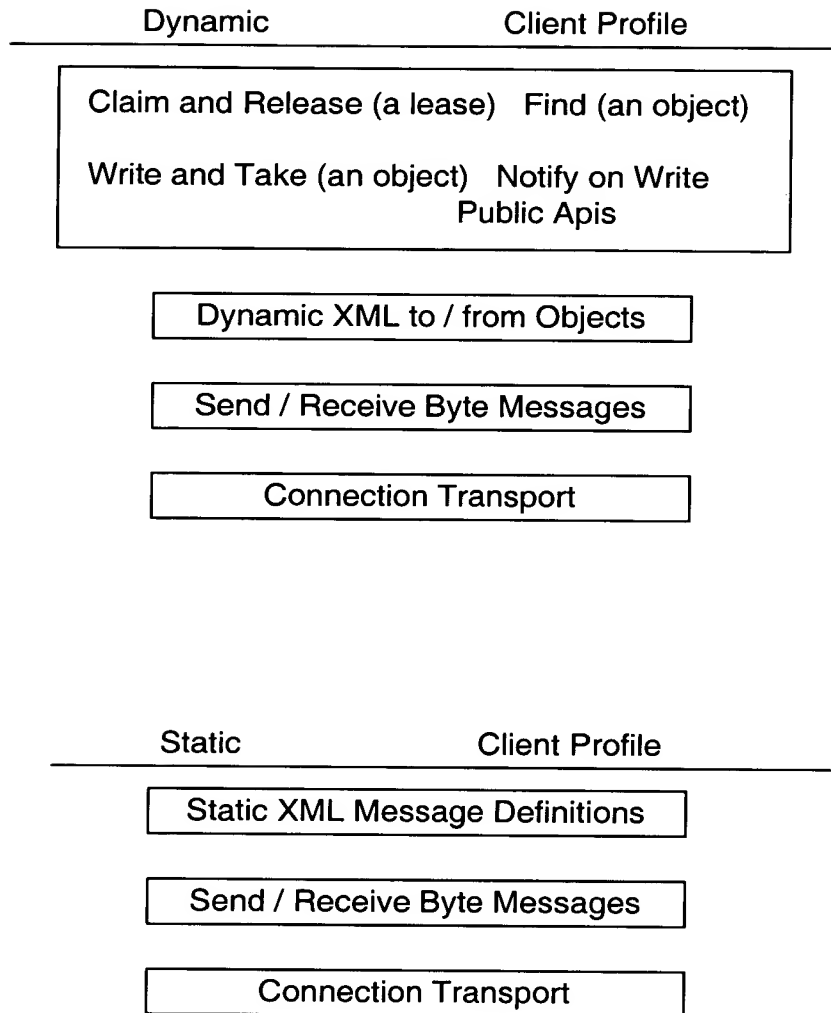


Fig. 5

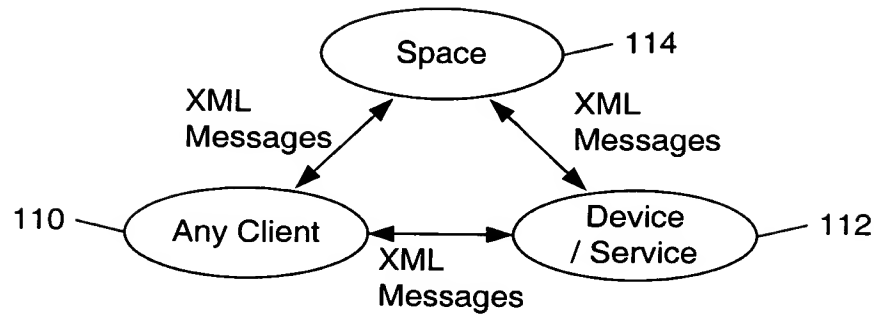


Fig. 6

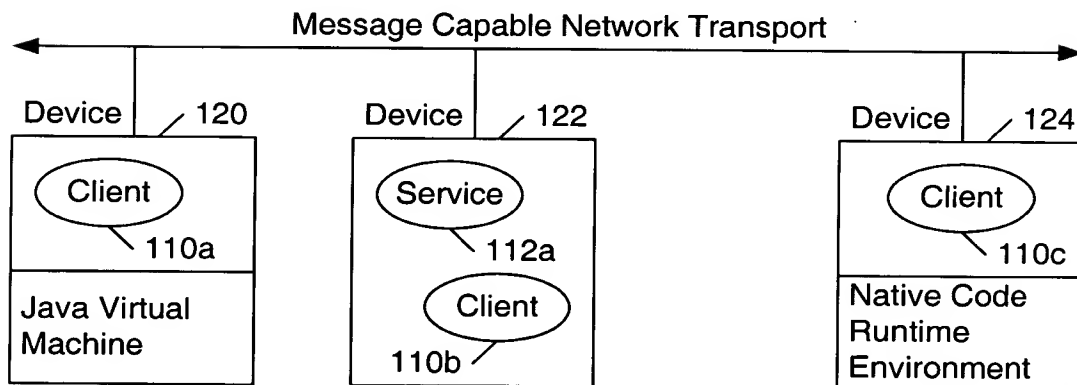


Fig. 7

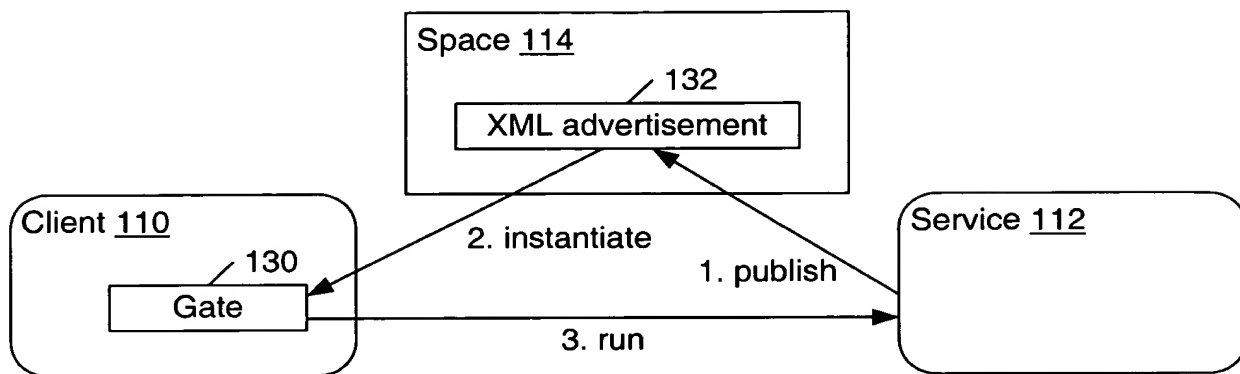


Fig. 8

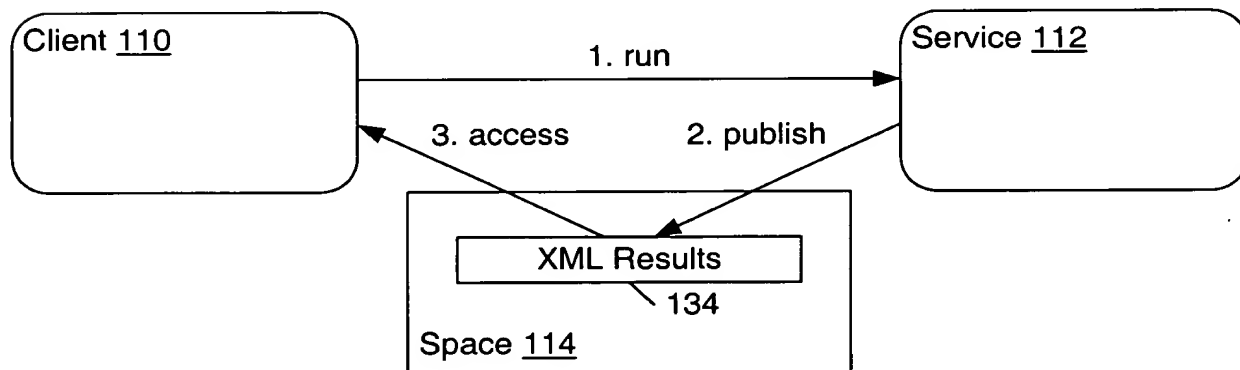


Fig. 9

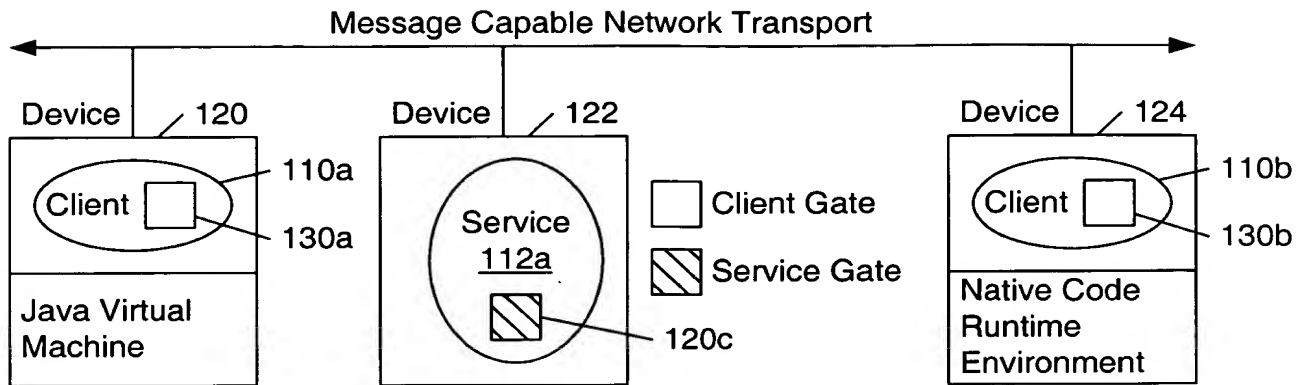


Fig. 10a

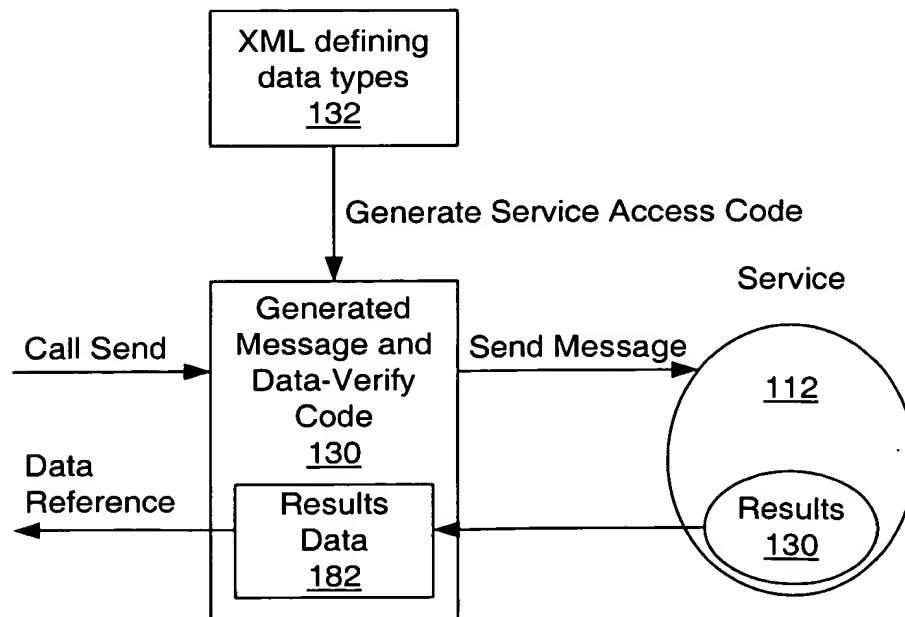


Fig. 10b

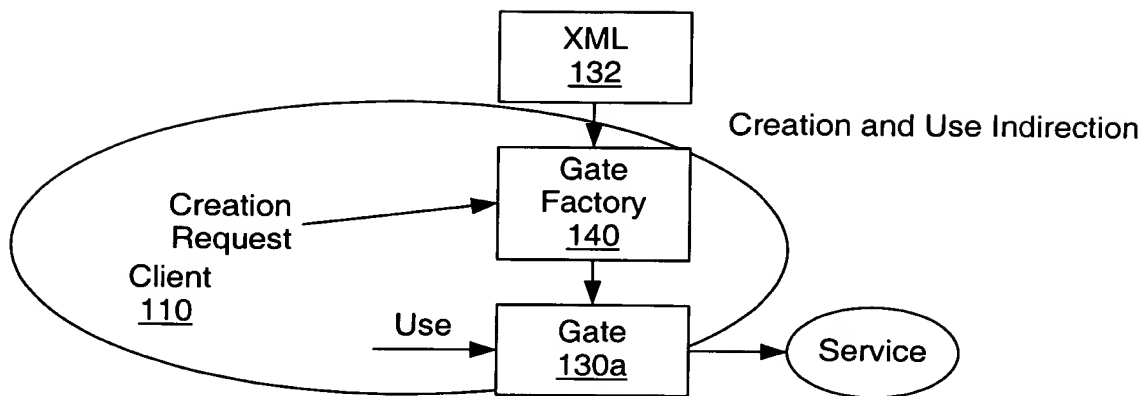


Fig. 11a

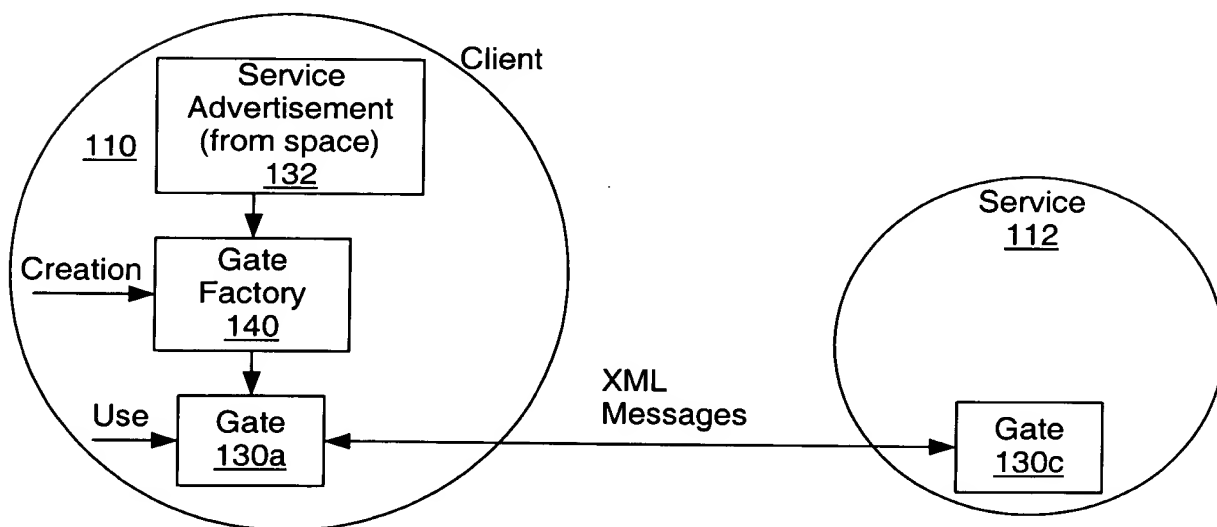


Fig. 11b

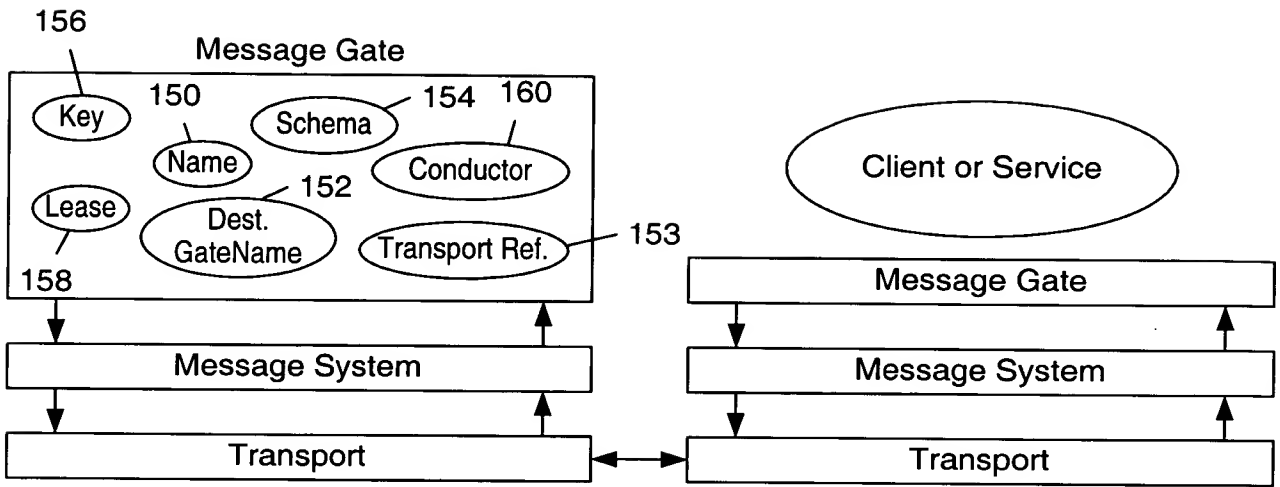


Fig. 12

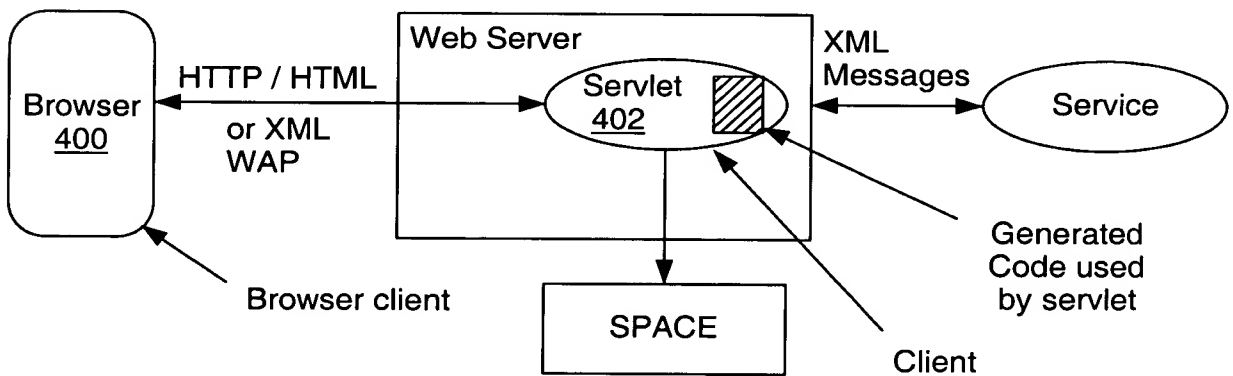


Fig. 13

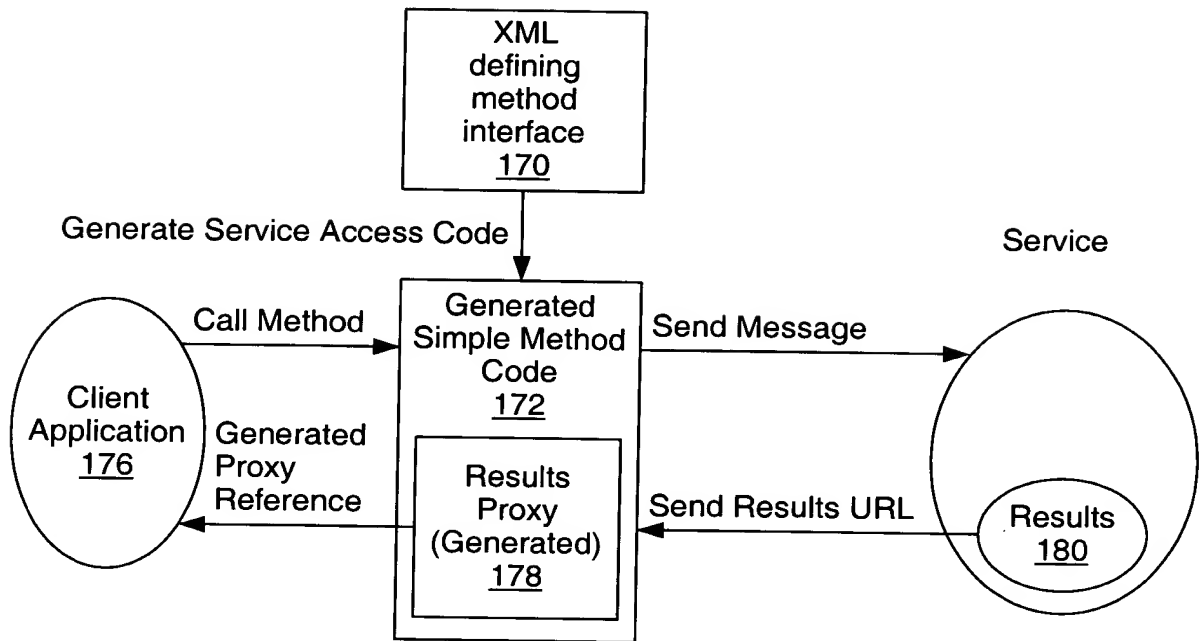


Fig. 14

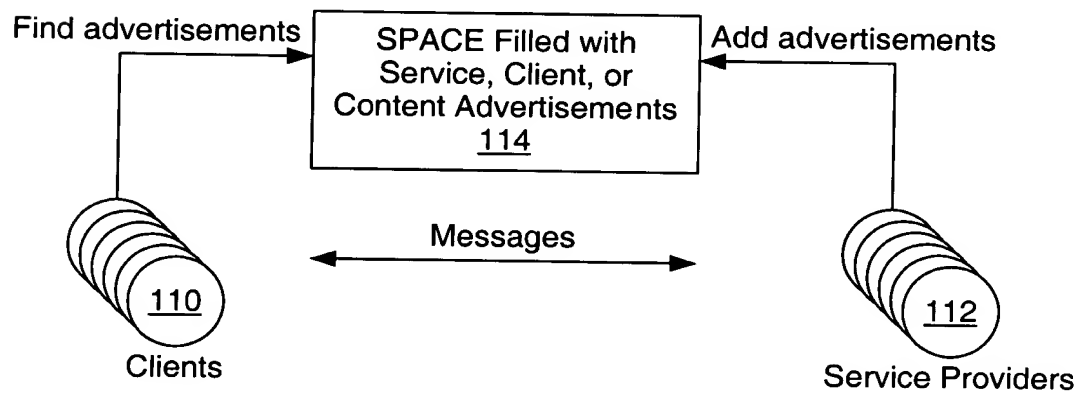


Fig. 15

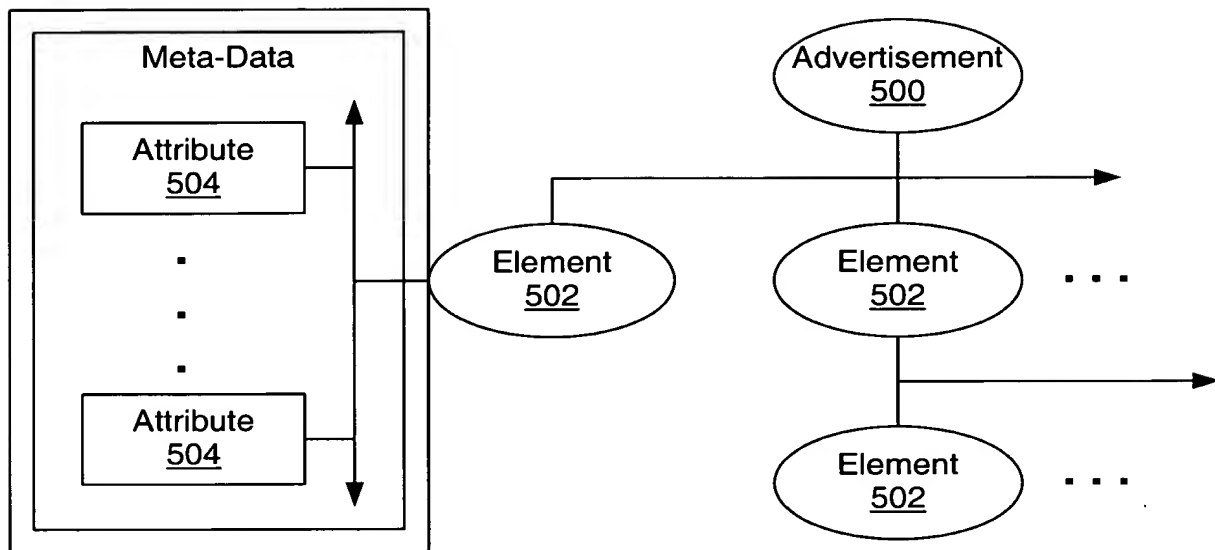


Fig. 16

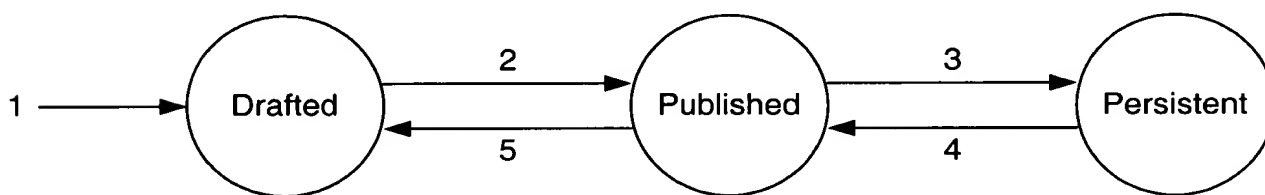


Fig. 17

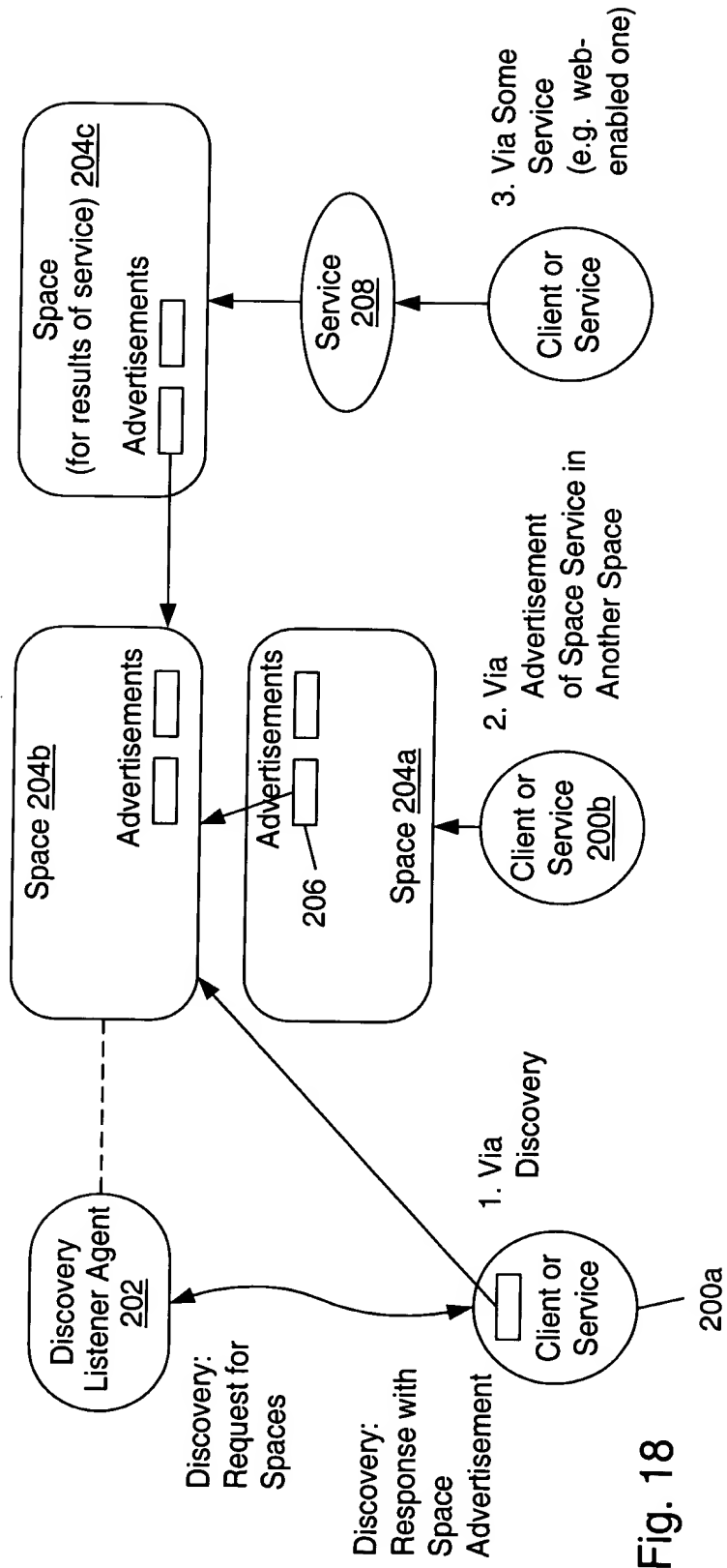


Fig. 18

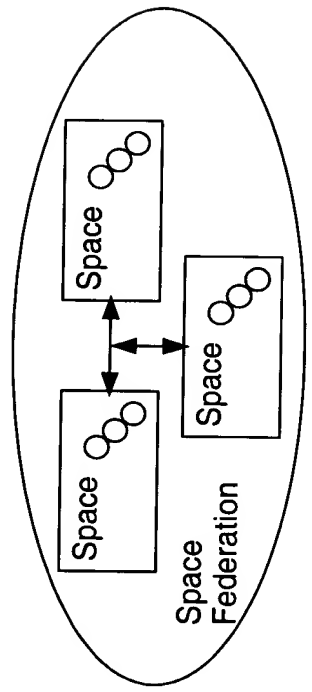


Fig. 19

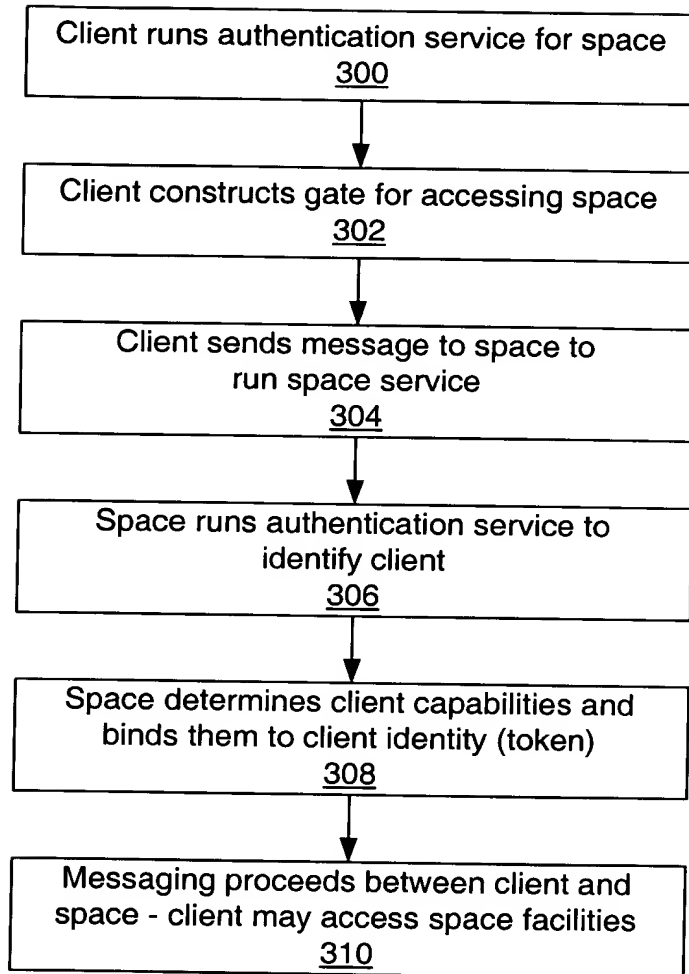


Fig. 20

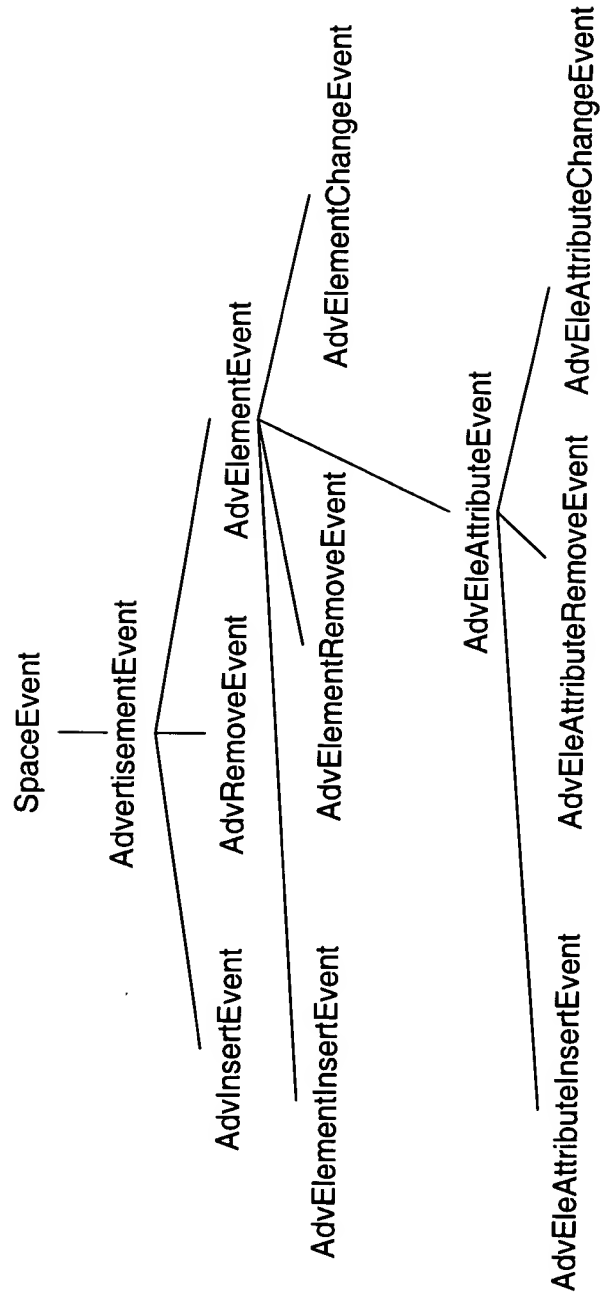


Fig. 21

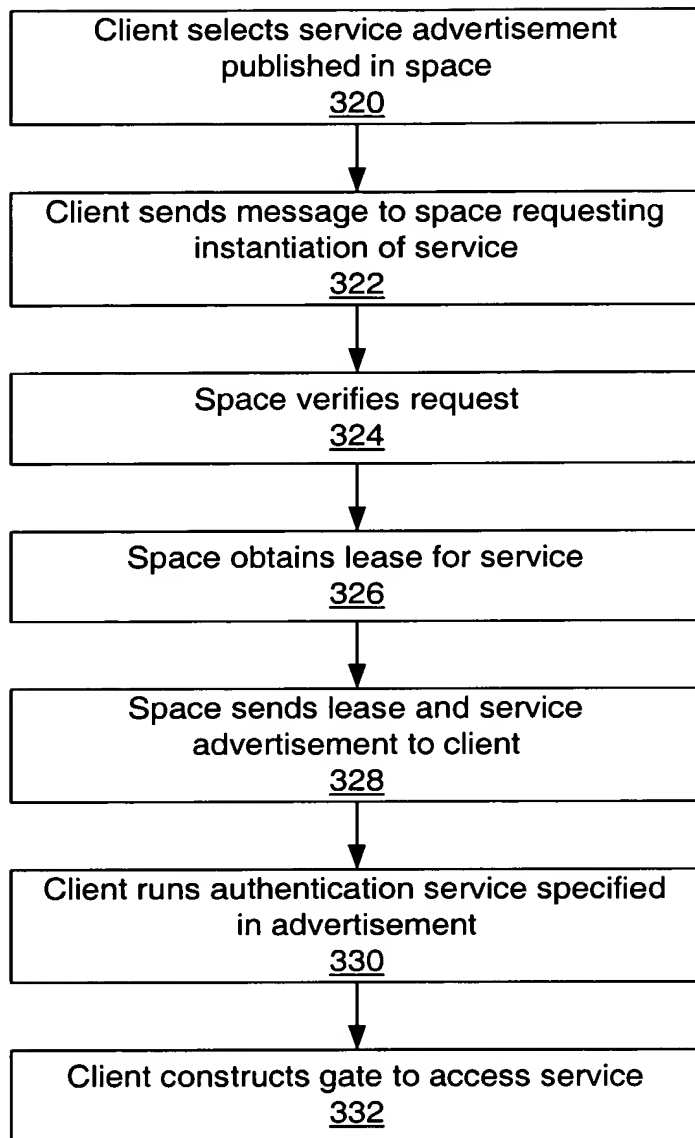


Fig. 22

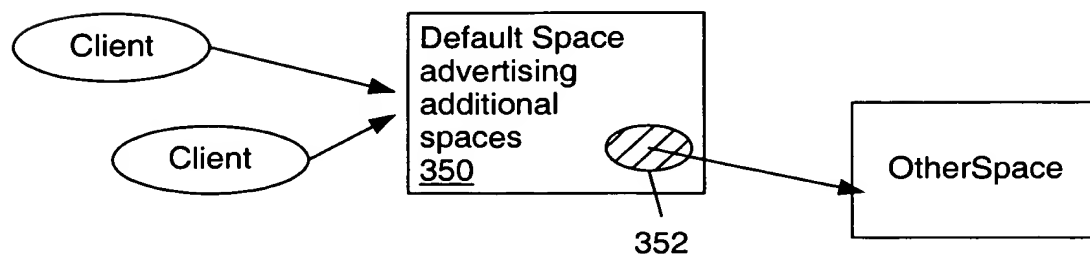


Fig. 23

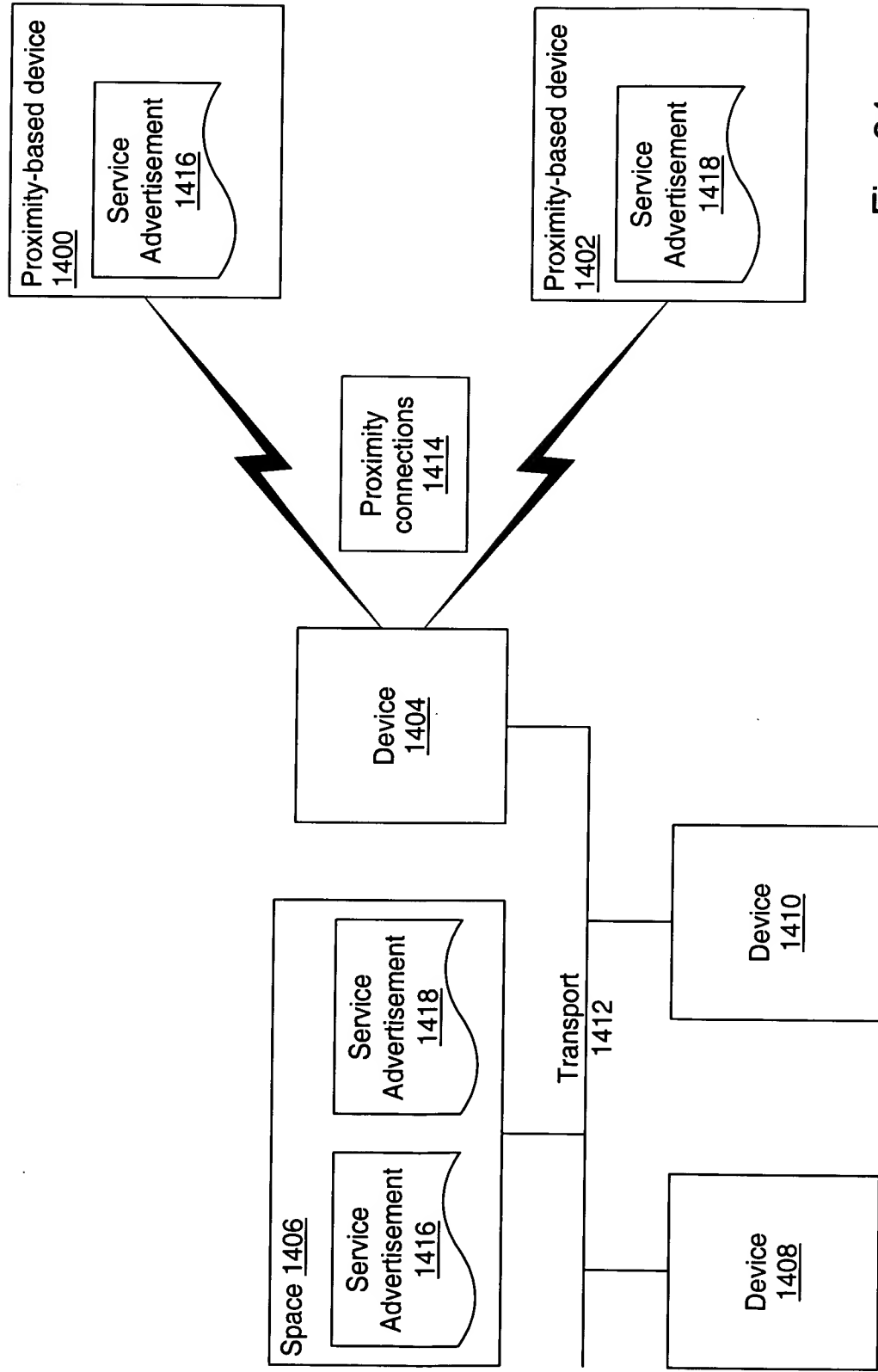


Fig. 24

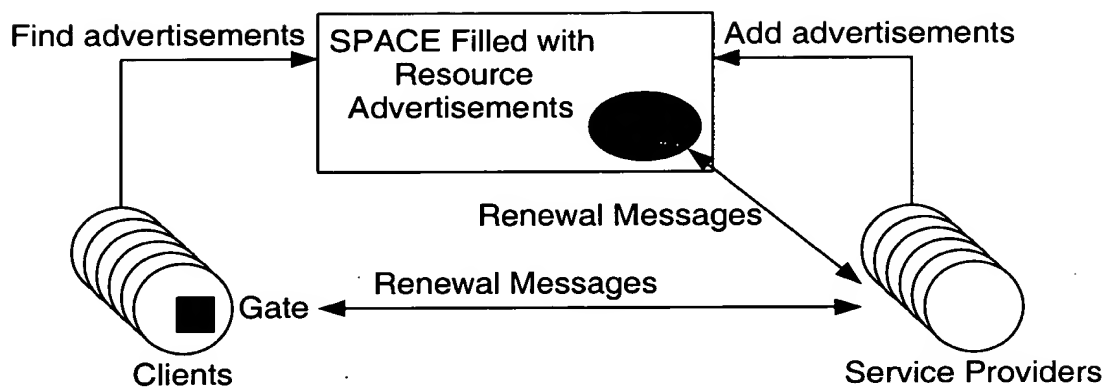


Fig. 25

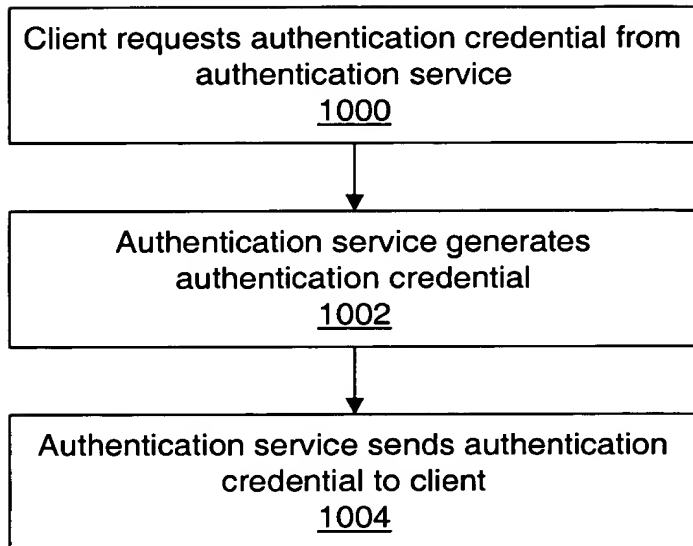


FIG. 26a

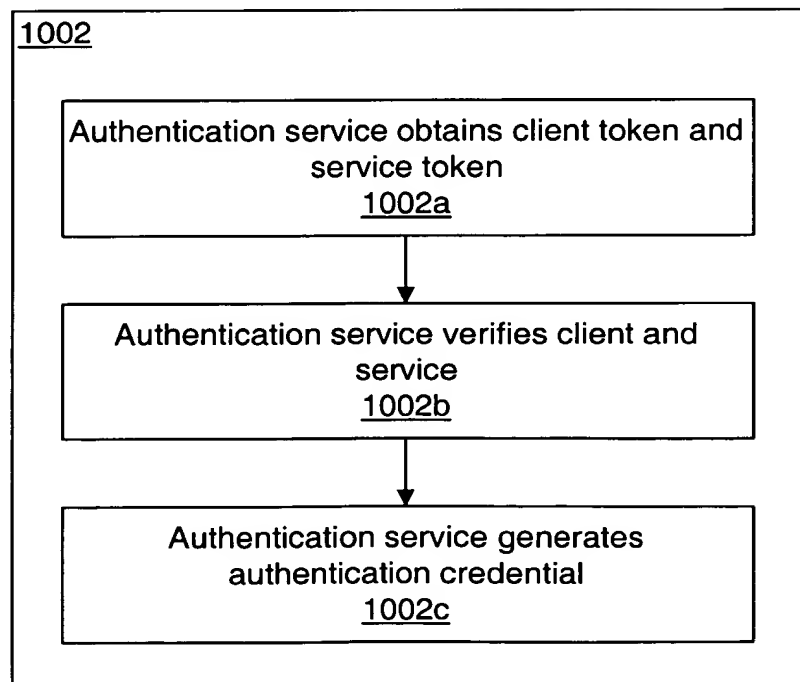


FIG. 26b

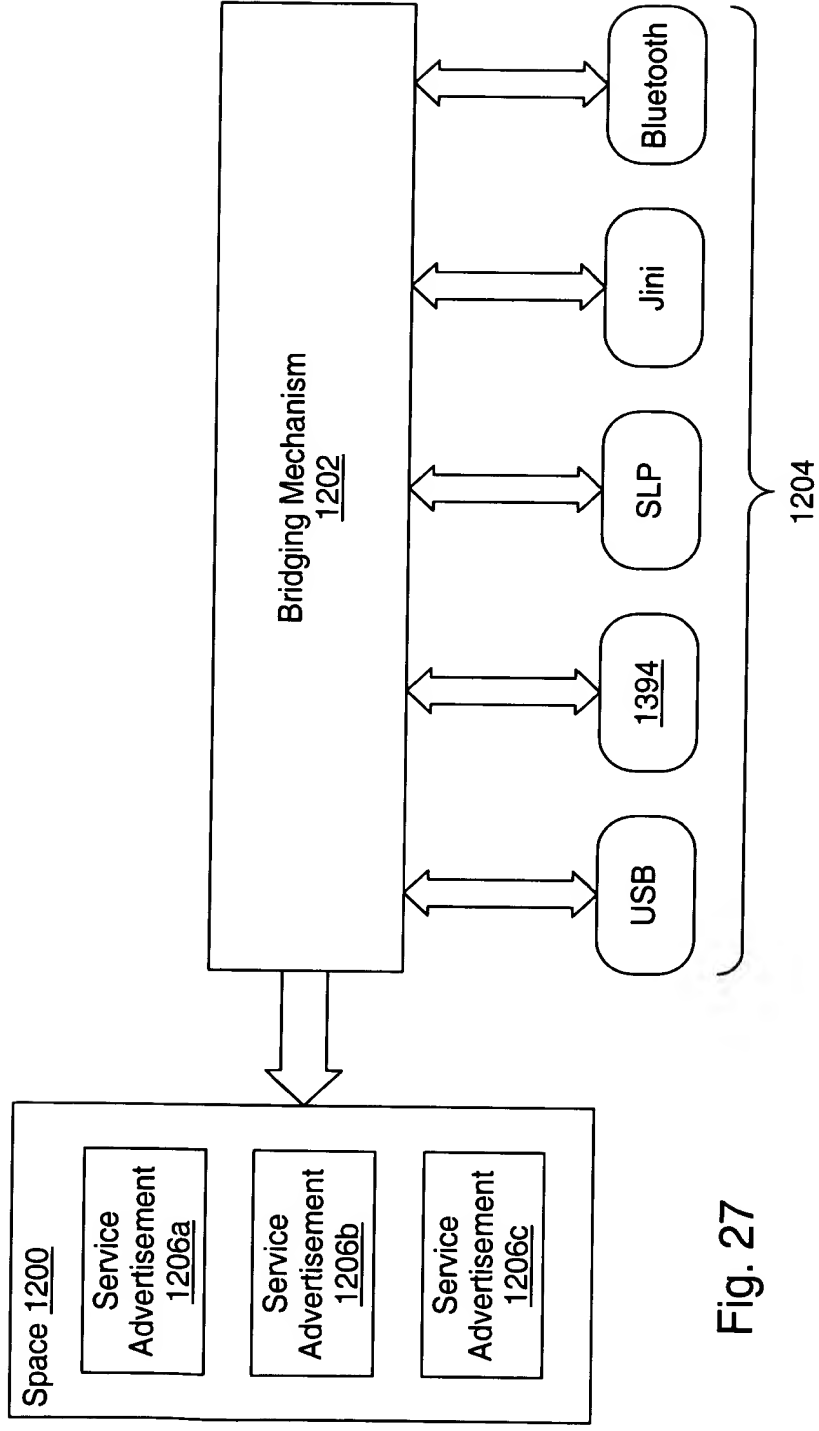


Fig. 27

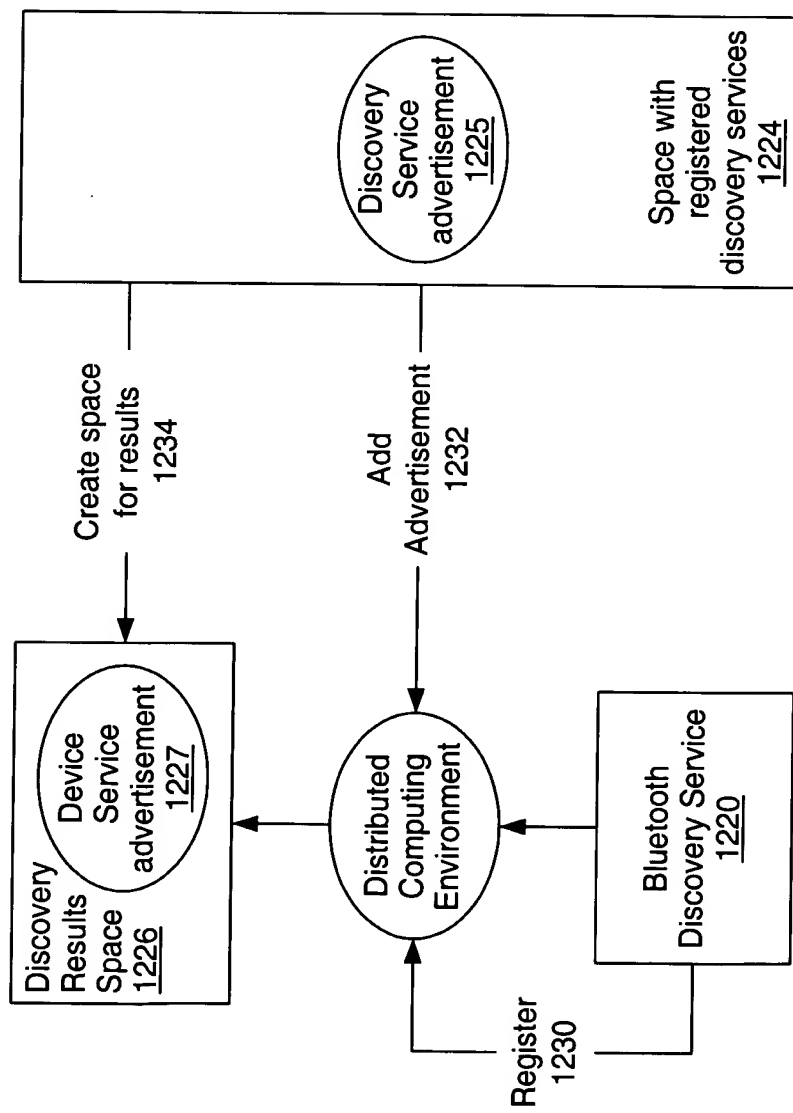
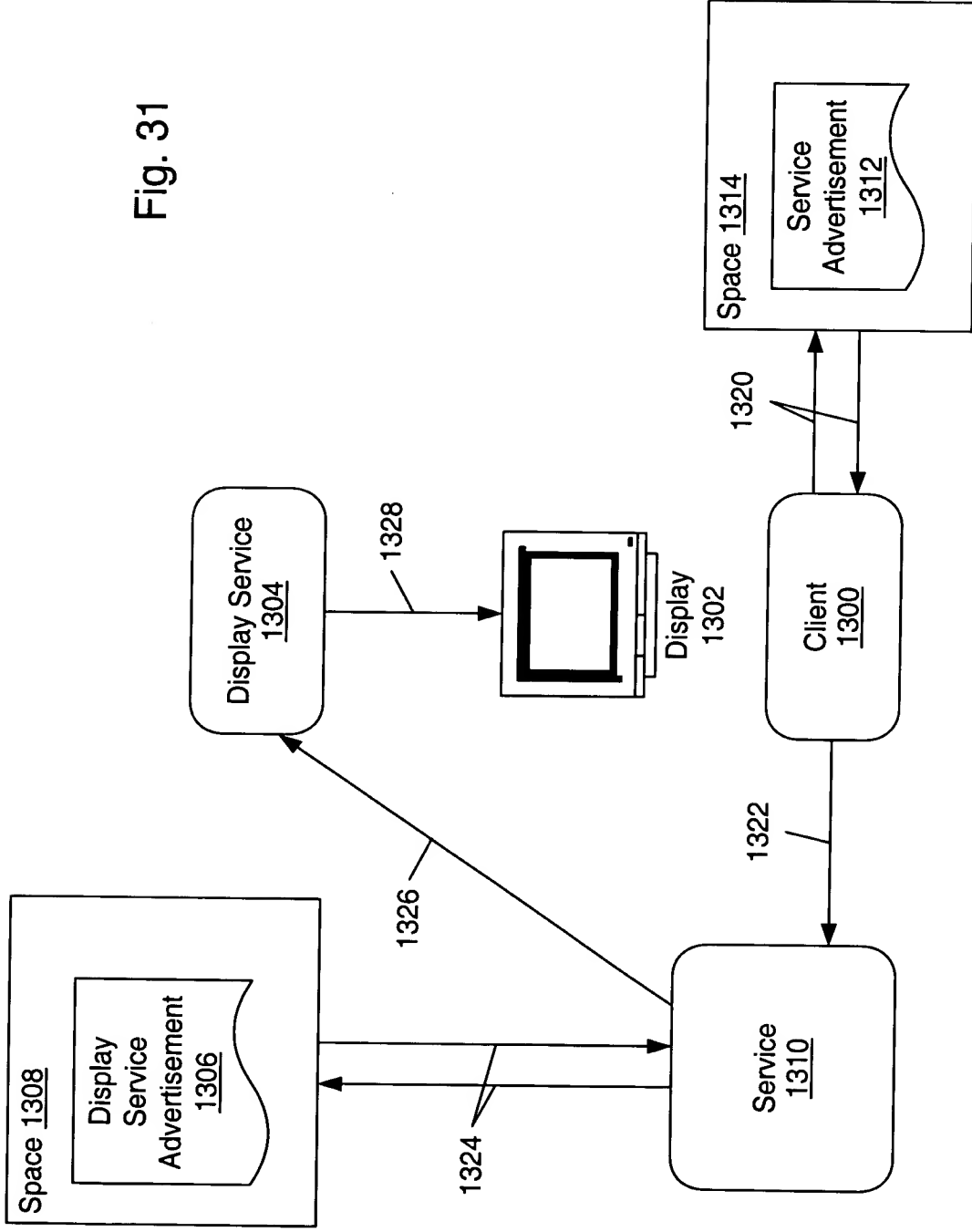


Fig. 28

Fig. 31



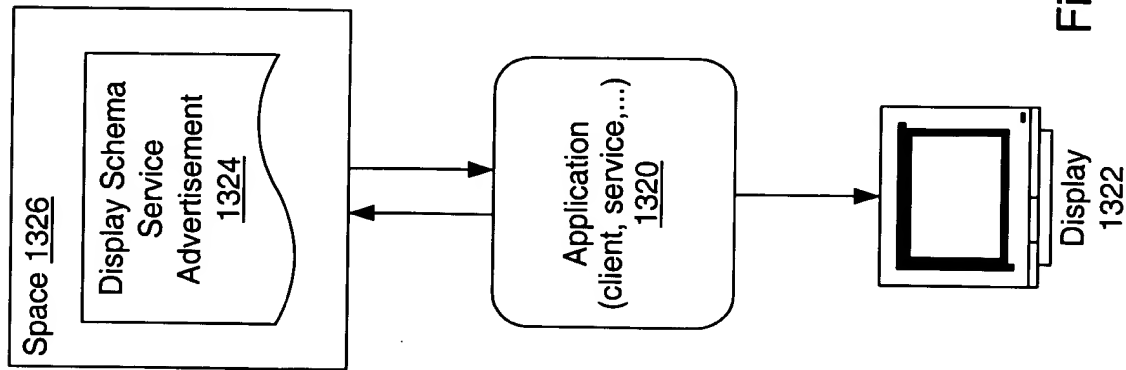


Fig. 32A

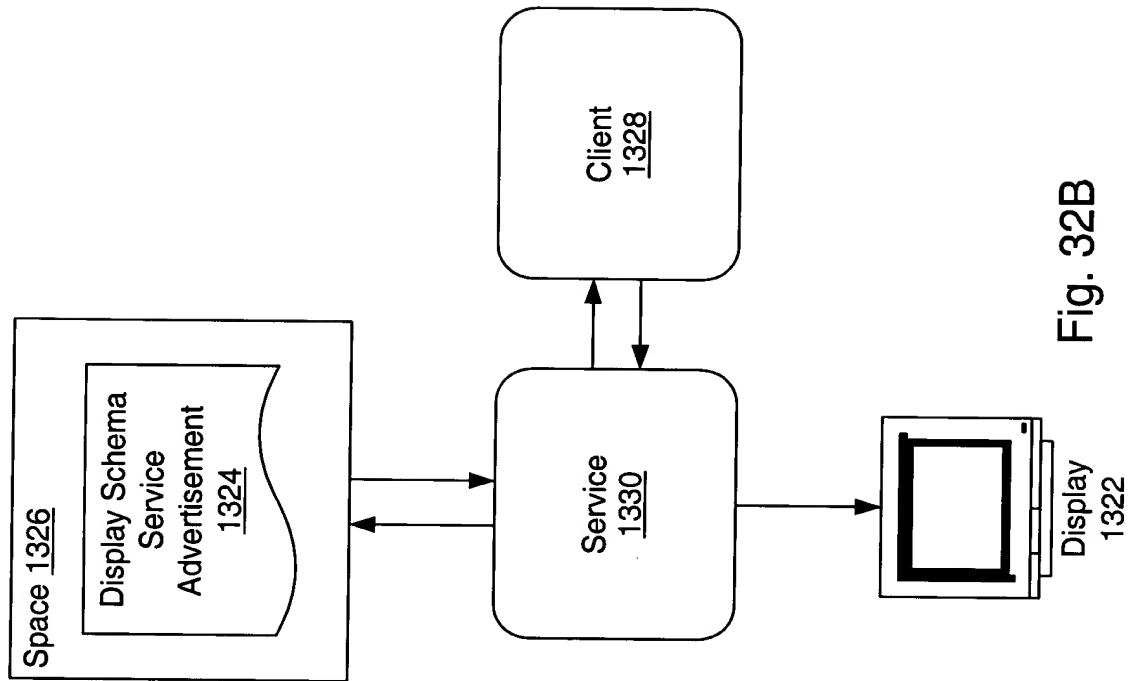


Fig. 32B

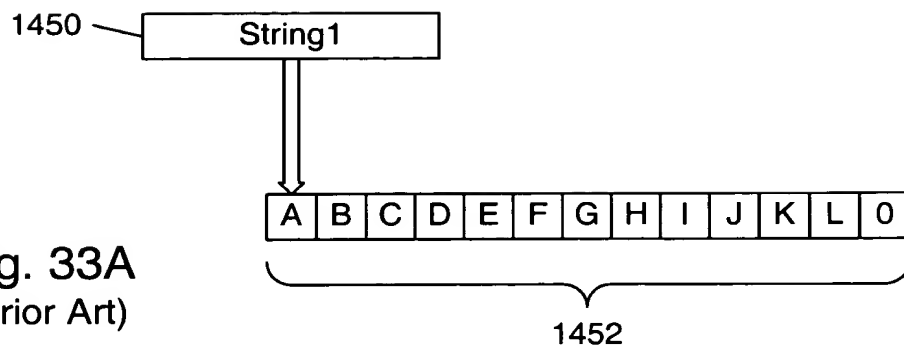


Fig. 33A
(Prior Art)

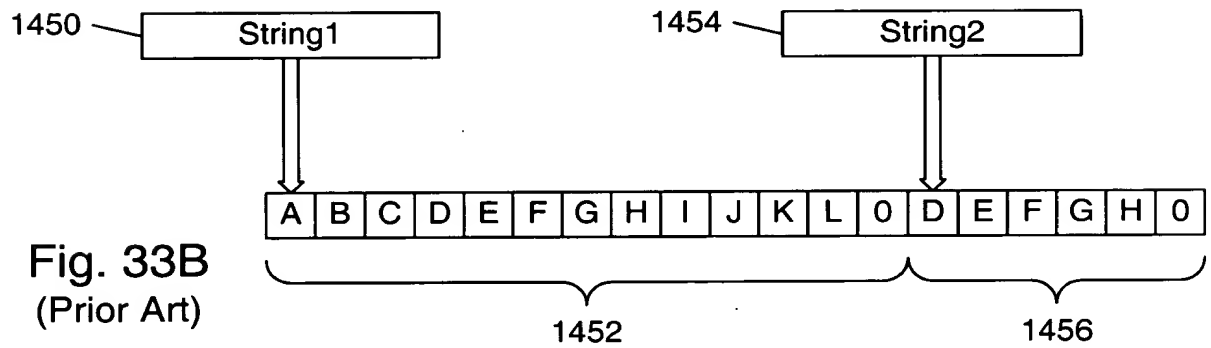


Fig. 33B
(Prior Art)

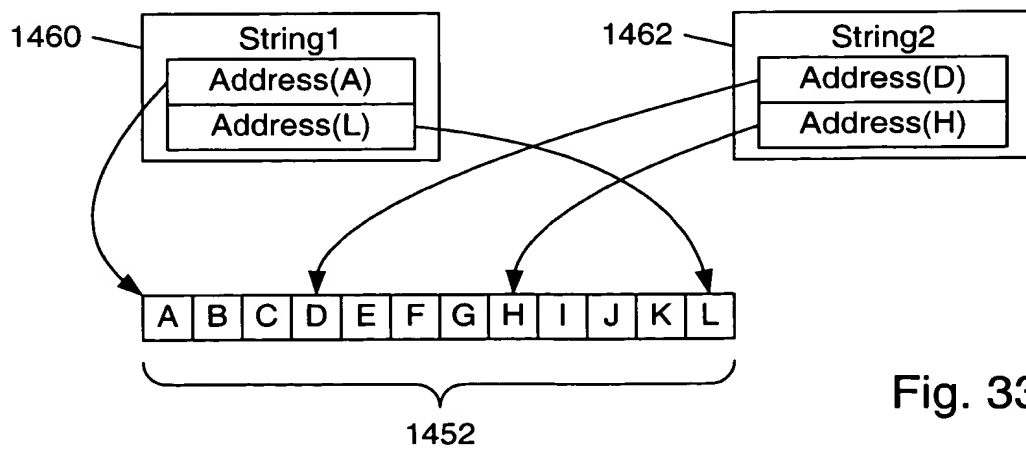


Fig. 33C

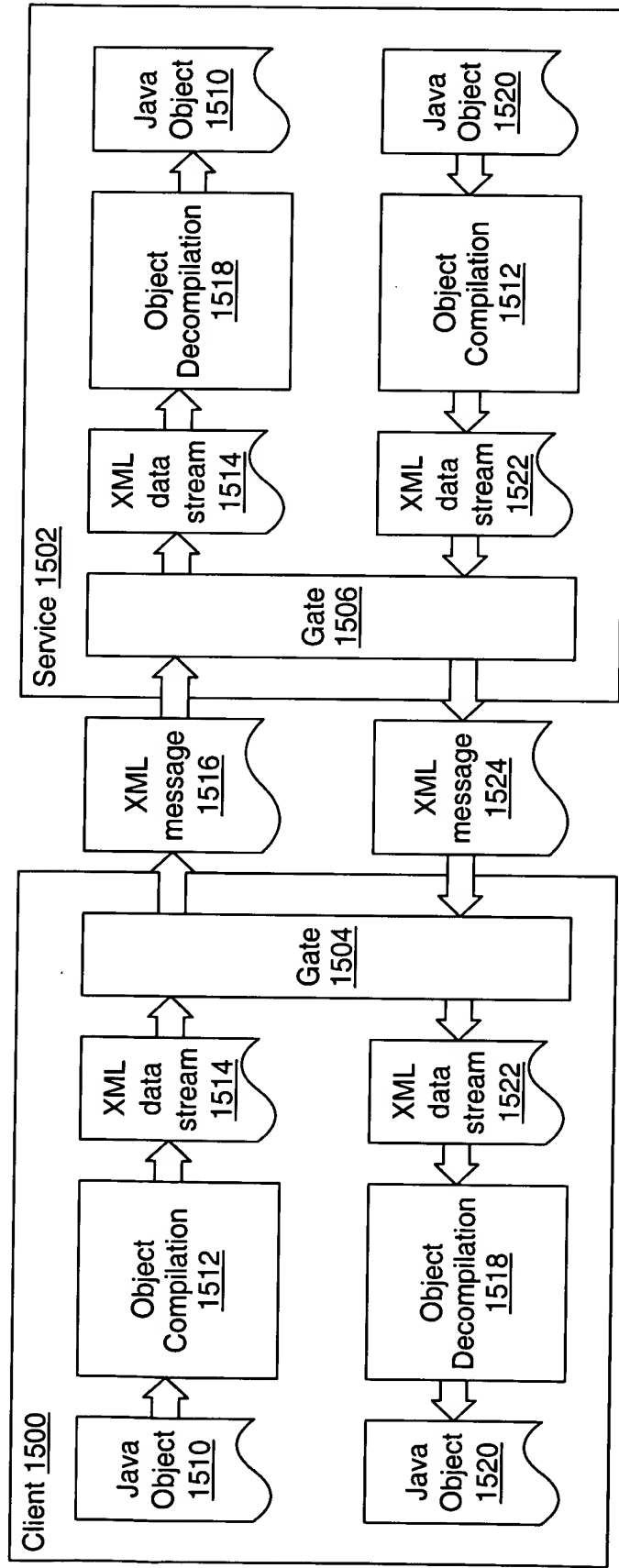


Fig. 34

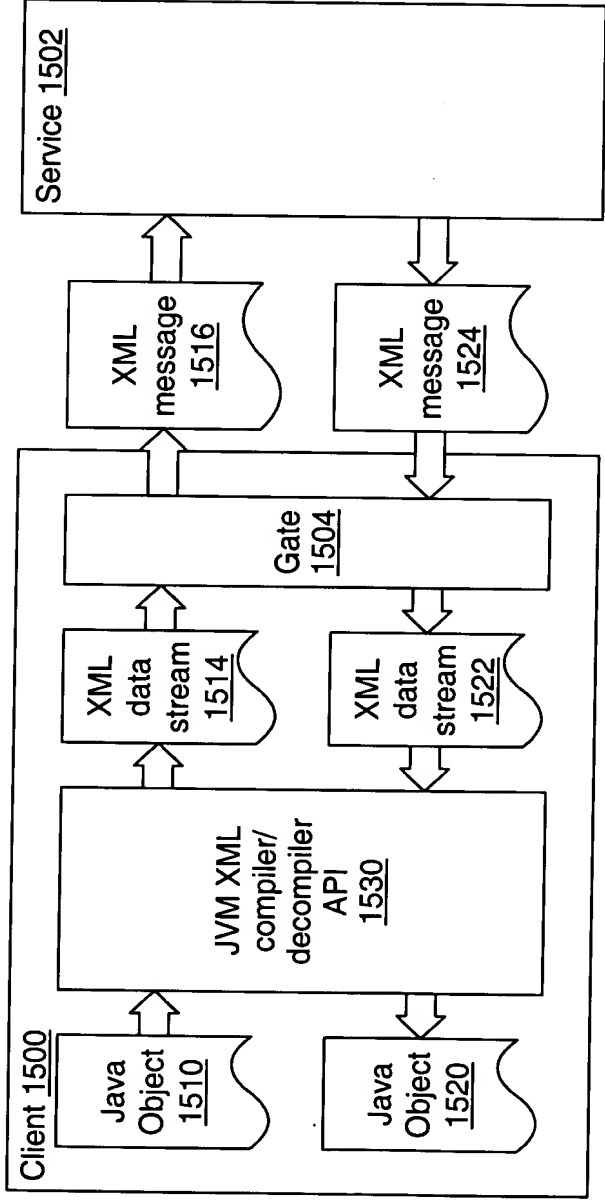


Fig. 35a

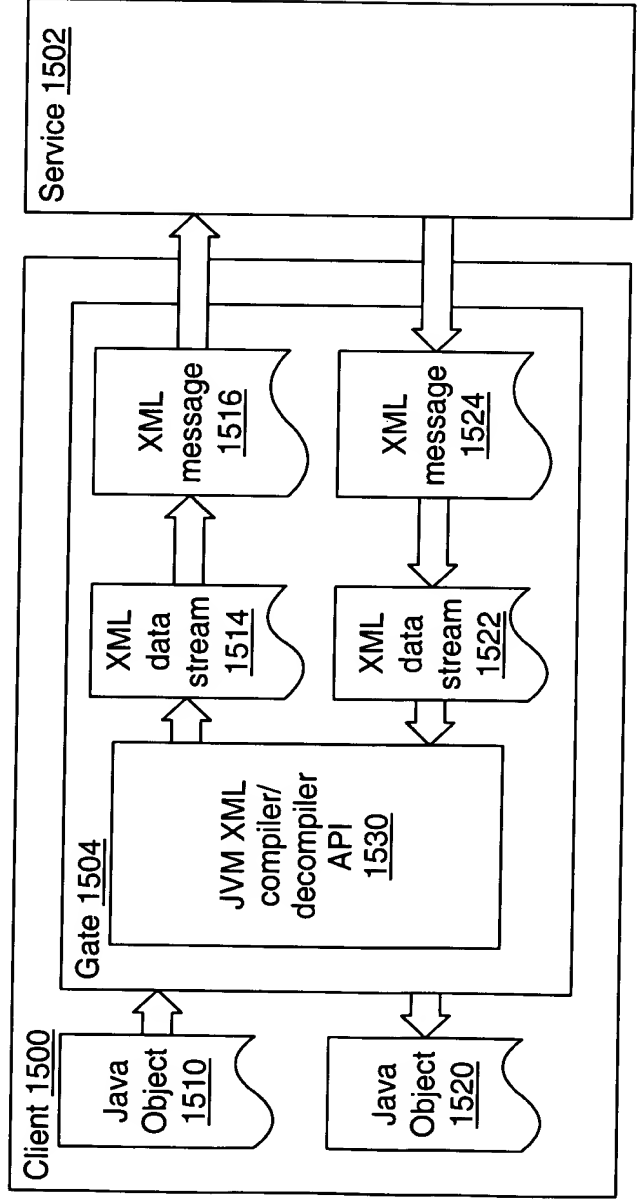


Fig. 35b

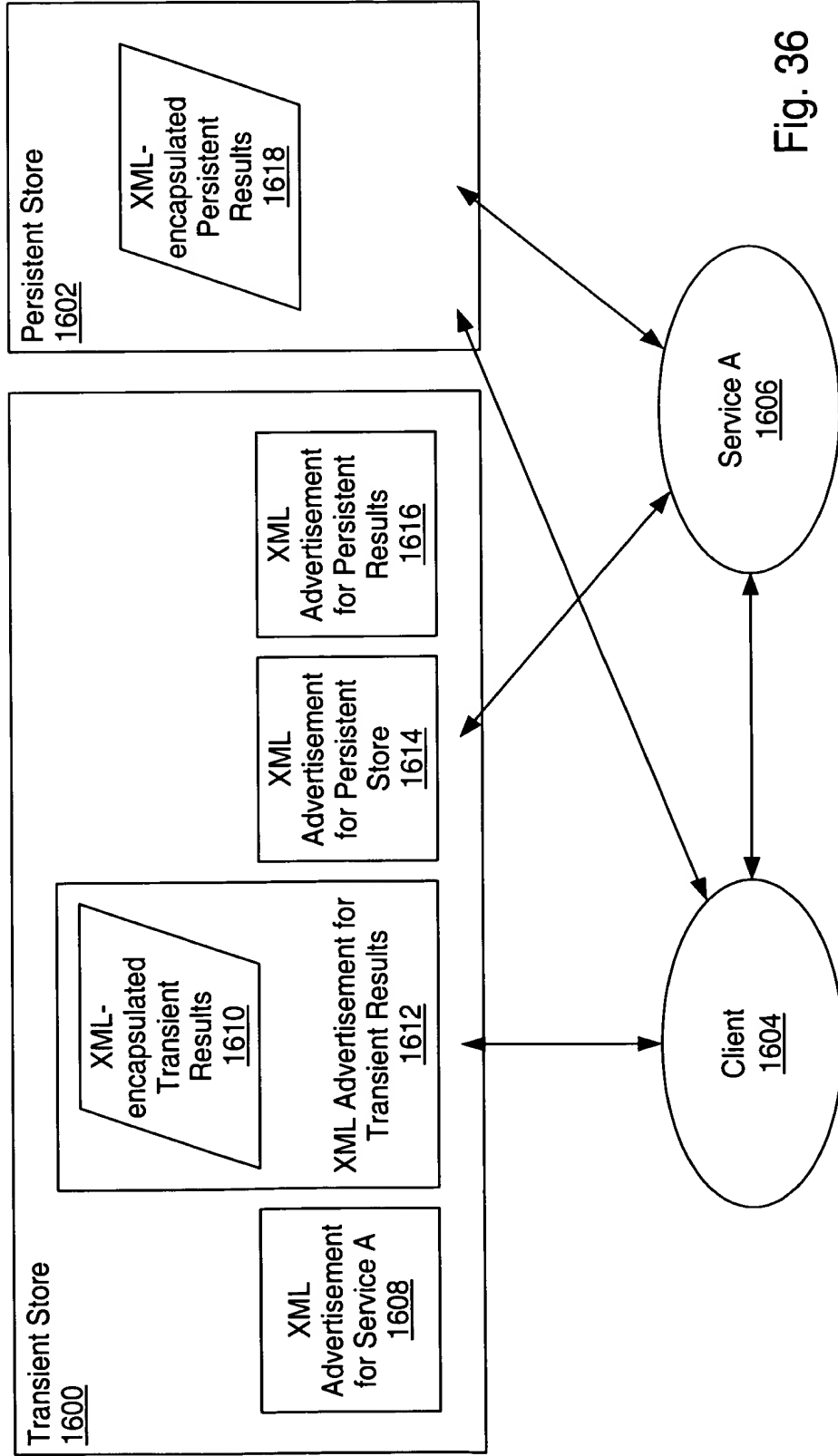


Fig. 36

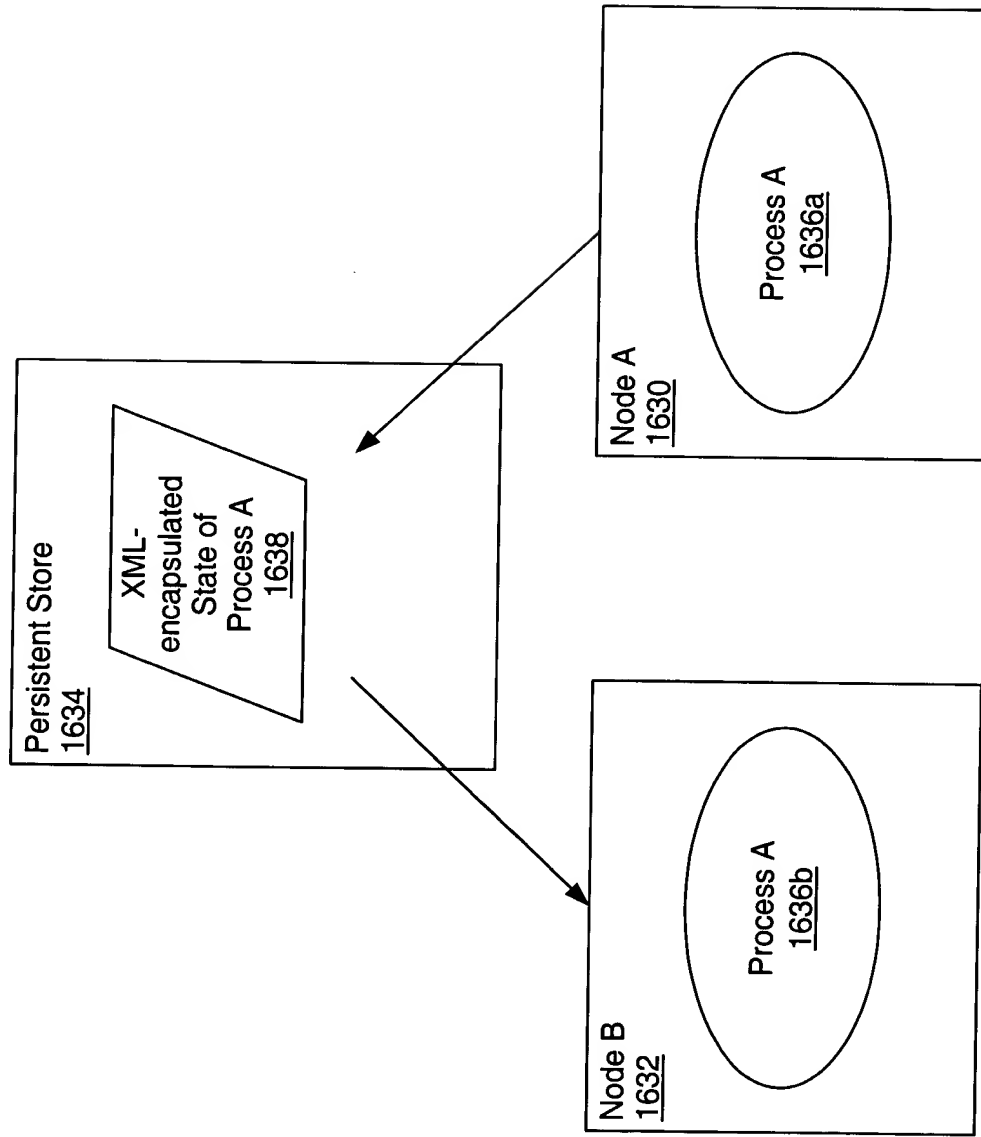


Fig. 37

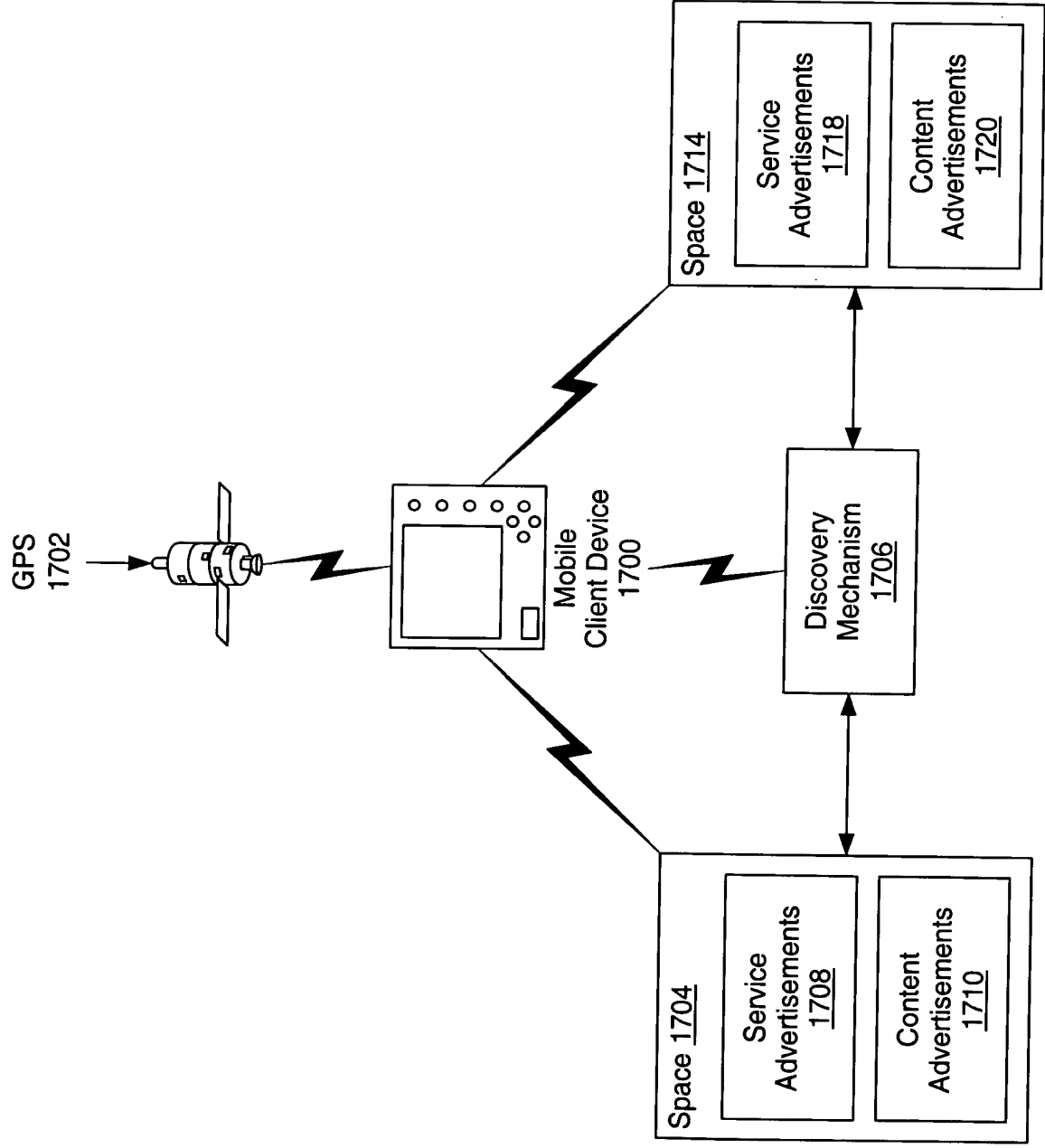


Fig. 38

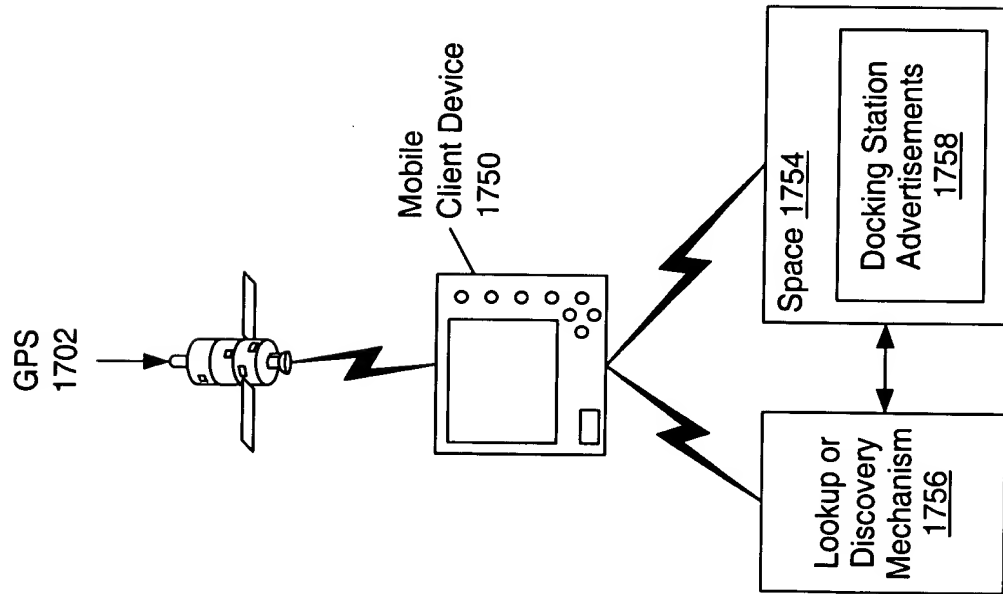


Fig. 39a

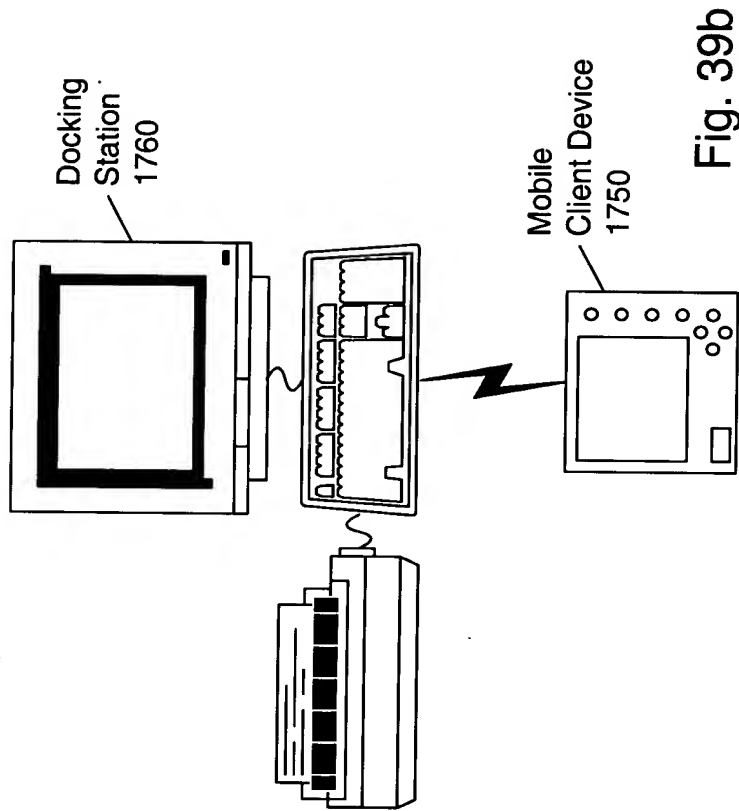


Fig. 39b

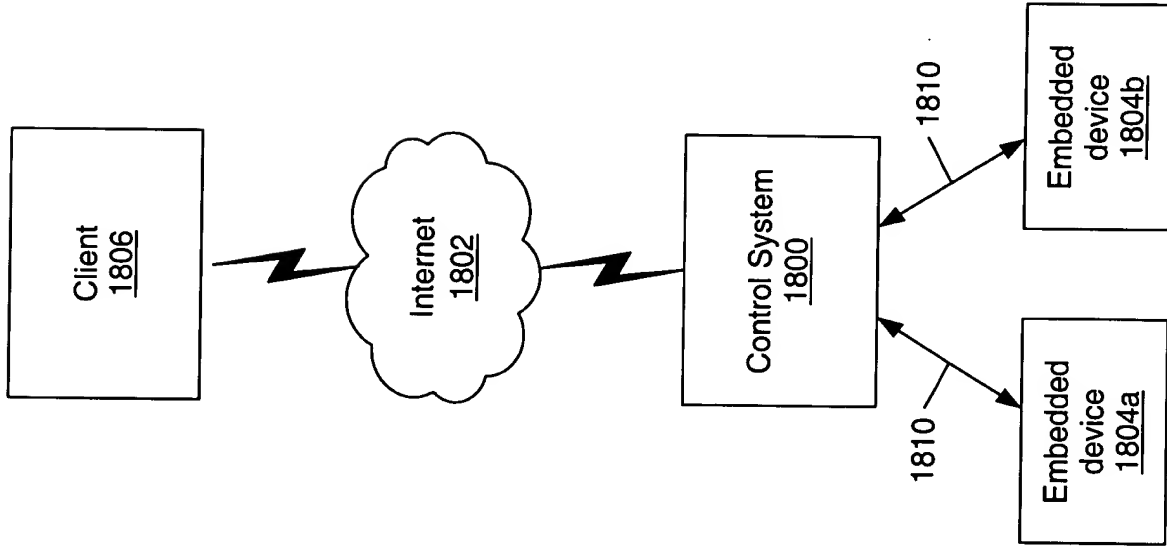


Fig. 40a

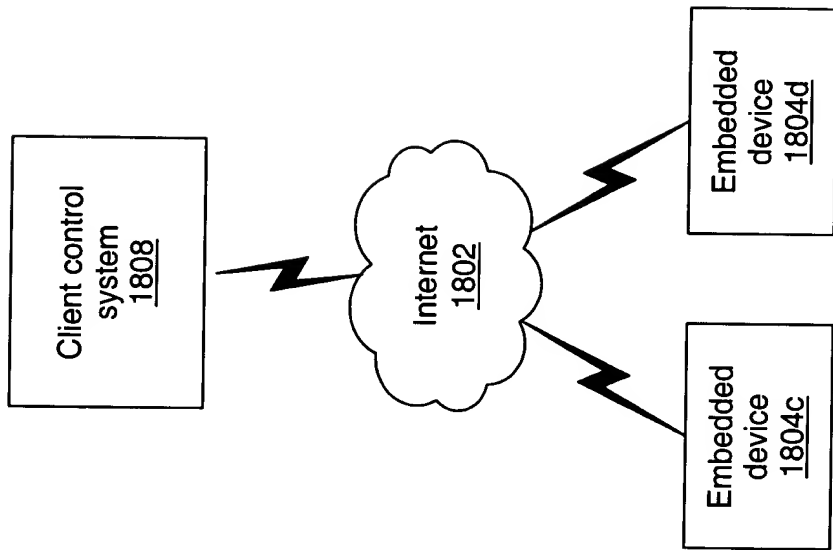


Fig. 40b

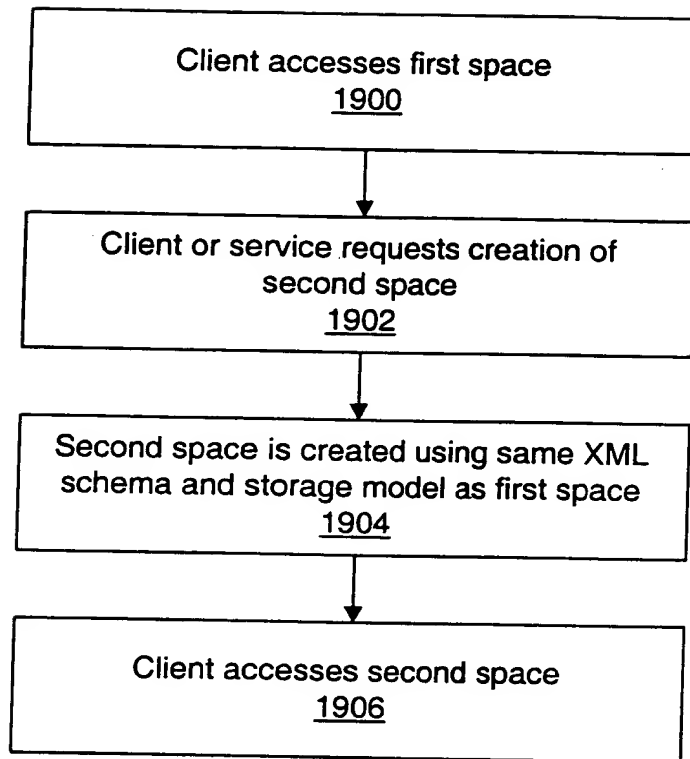


FIG. 41

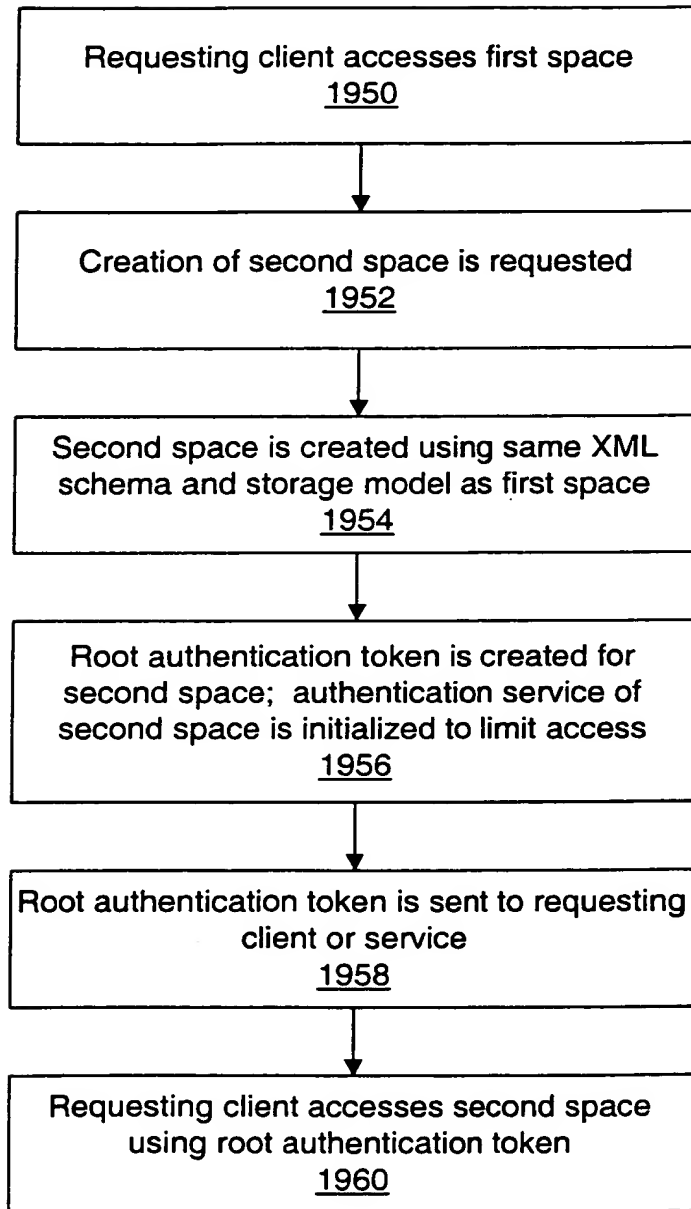


FIG. 42

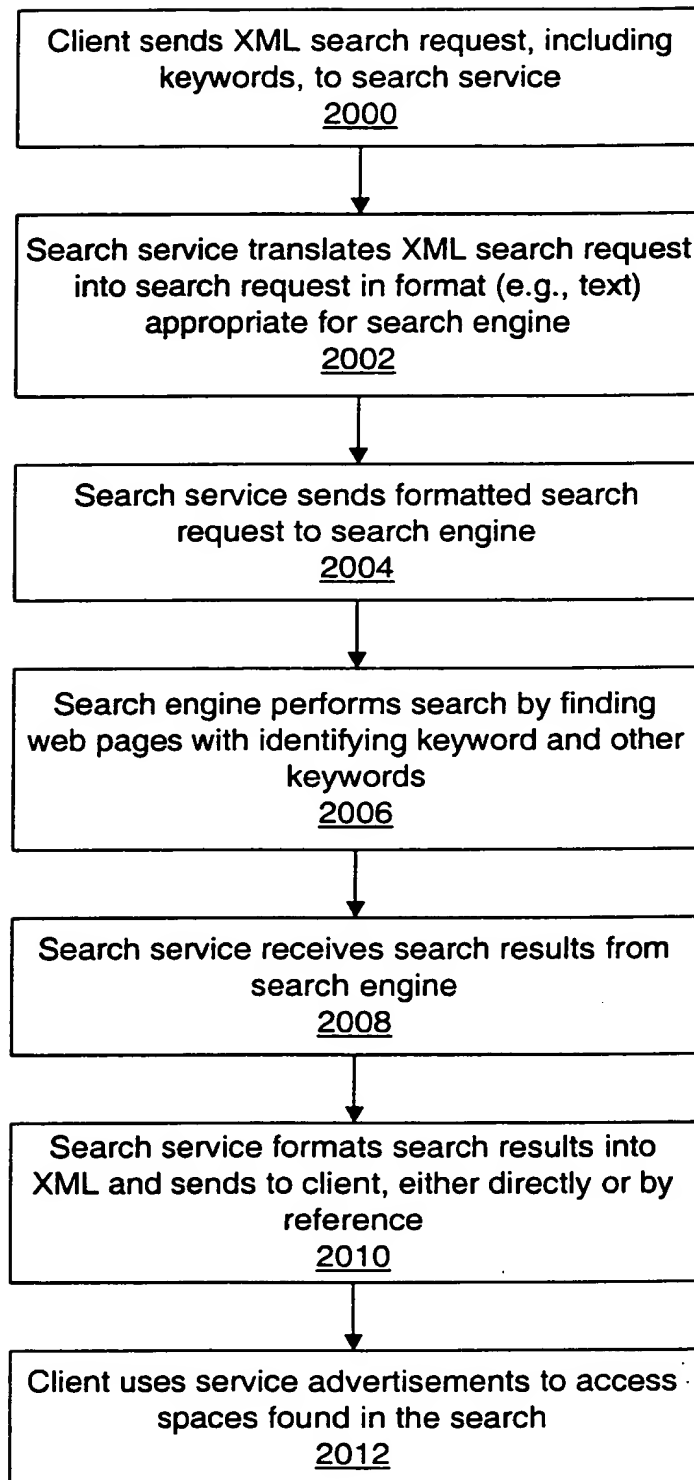


FIG. 43

Client sends XML message to service
to request invocation of function(s) of
service
2050

Service receives XML message;
function(s) are invoked
2052

Service generates set of results
2054

Service stores results at location in
space
2056

Results are read from space
2058

FIG. 44a

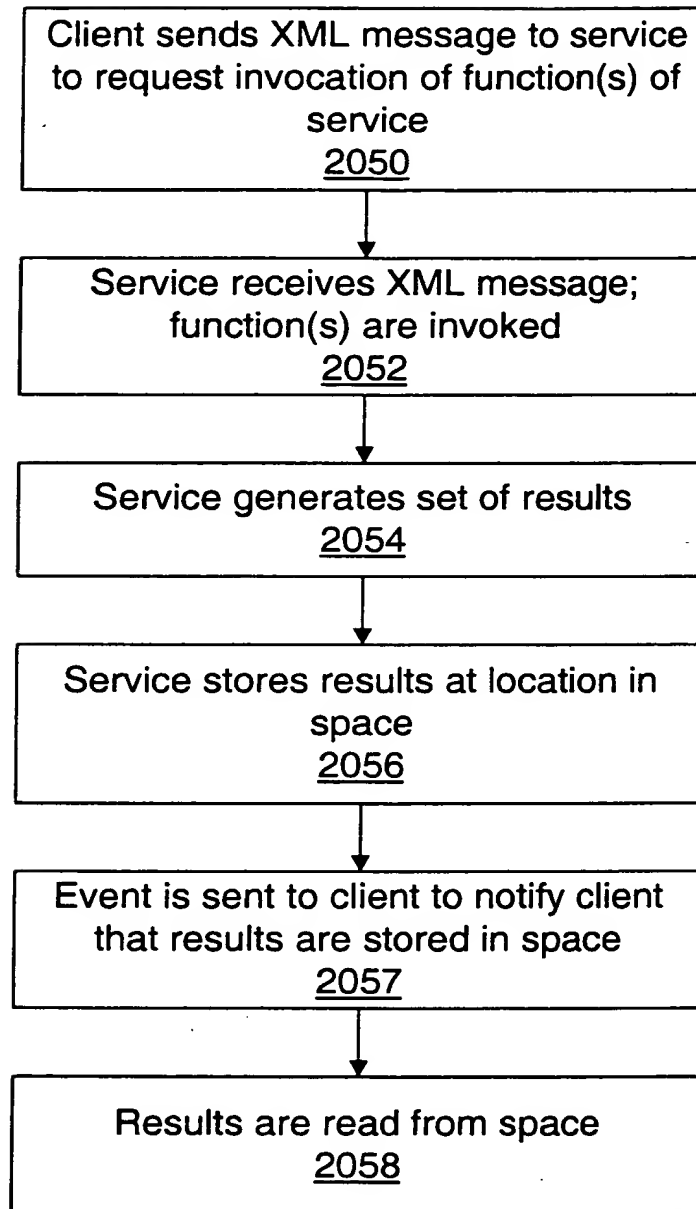


FIG. 44b

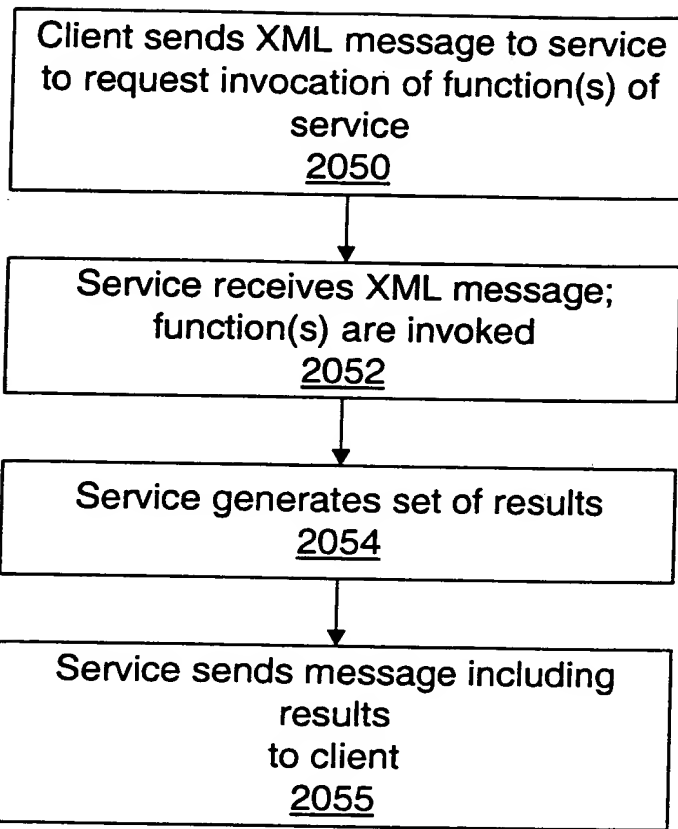


FIG. 44c

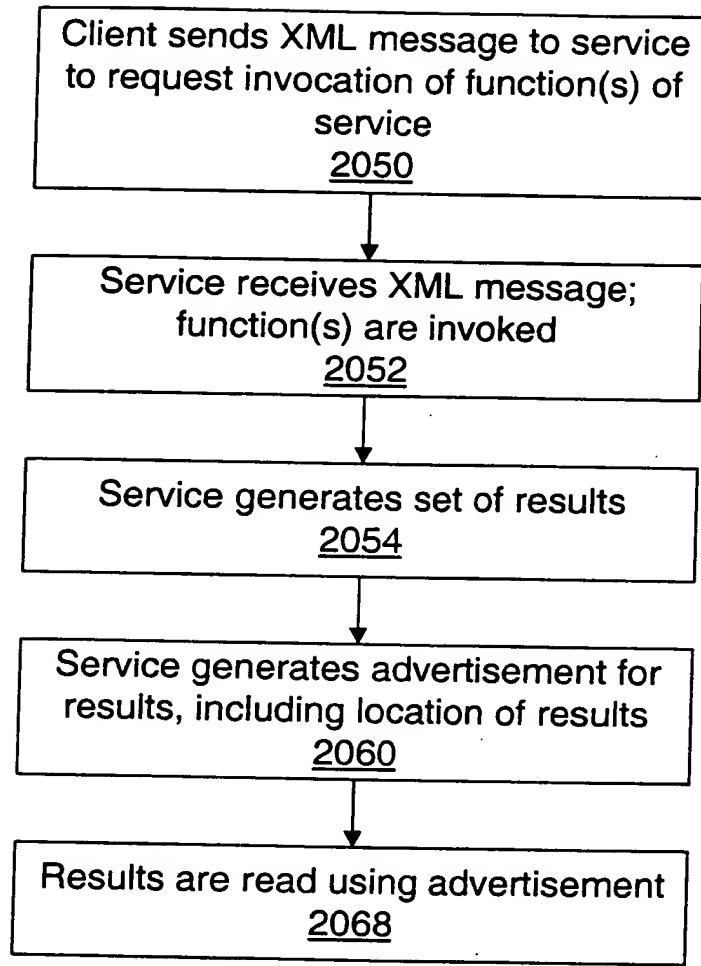


FIG. 44d

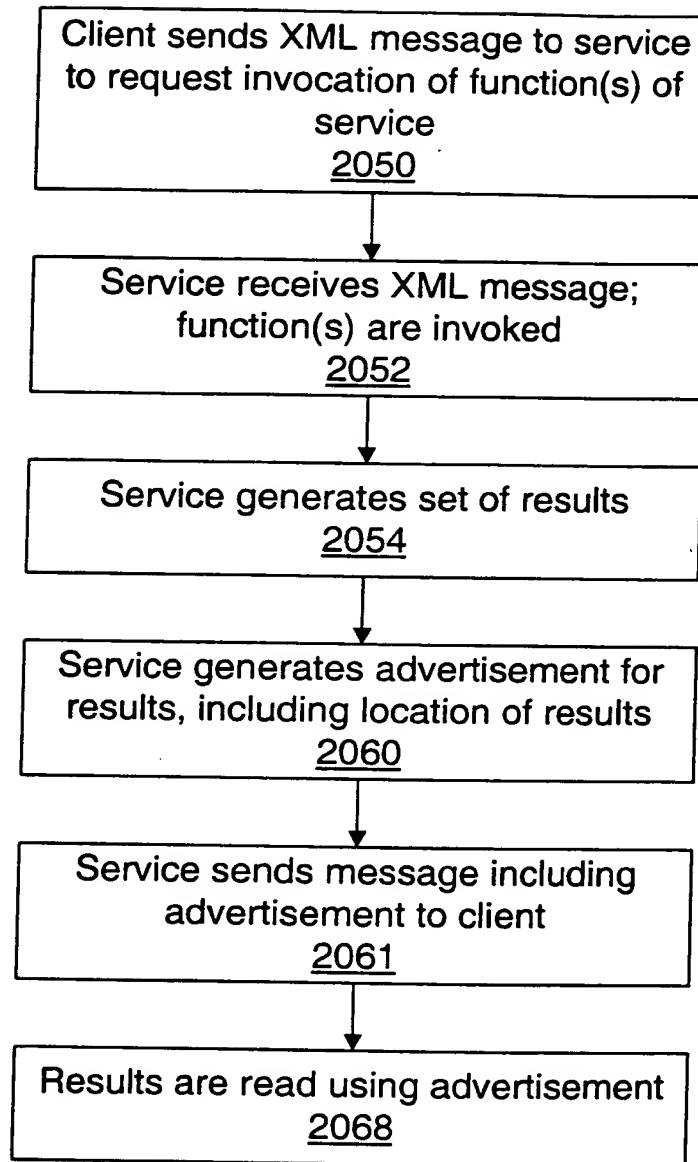


FIG. 44e

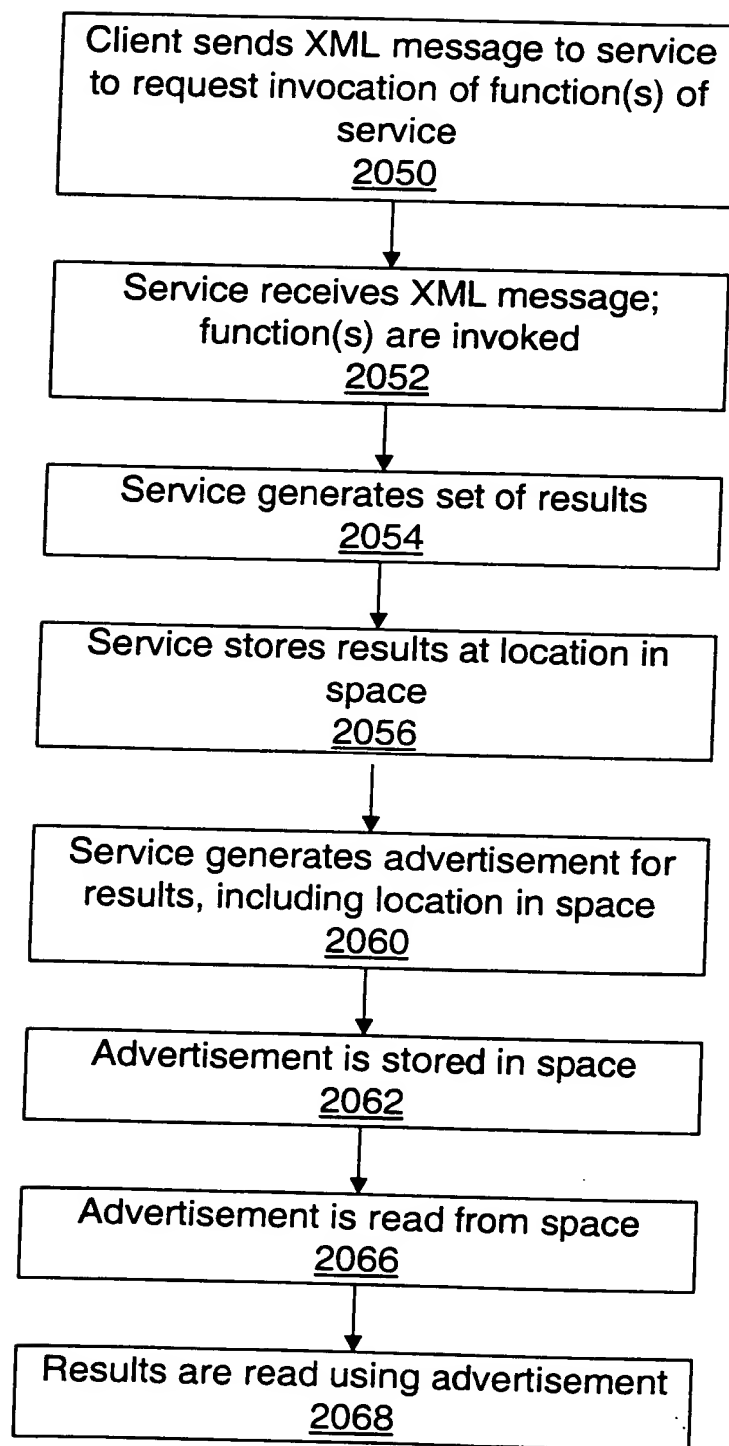


FIG. 44f

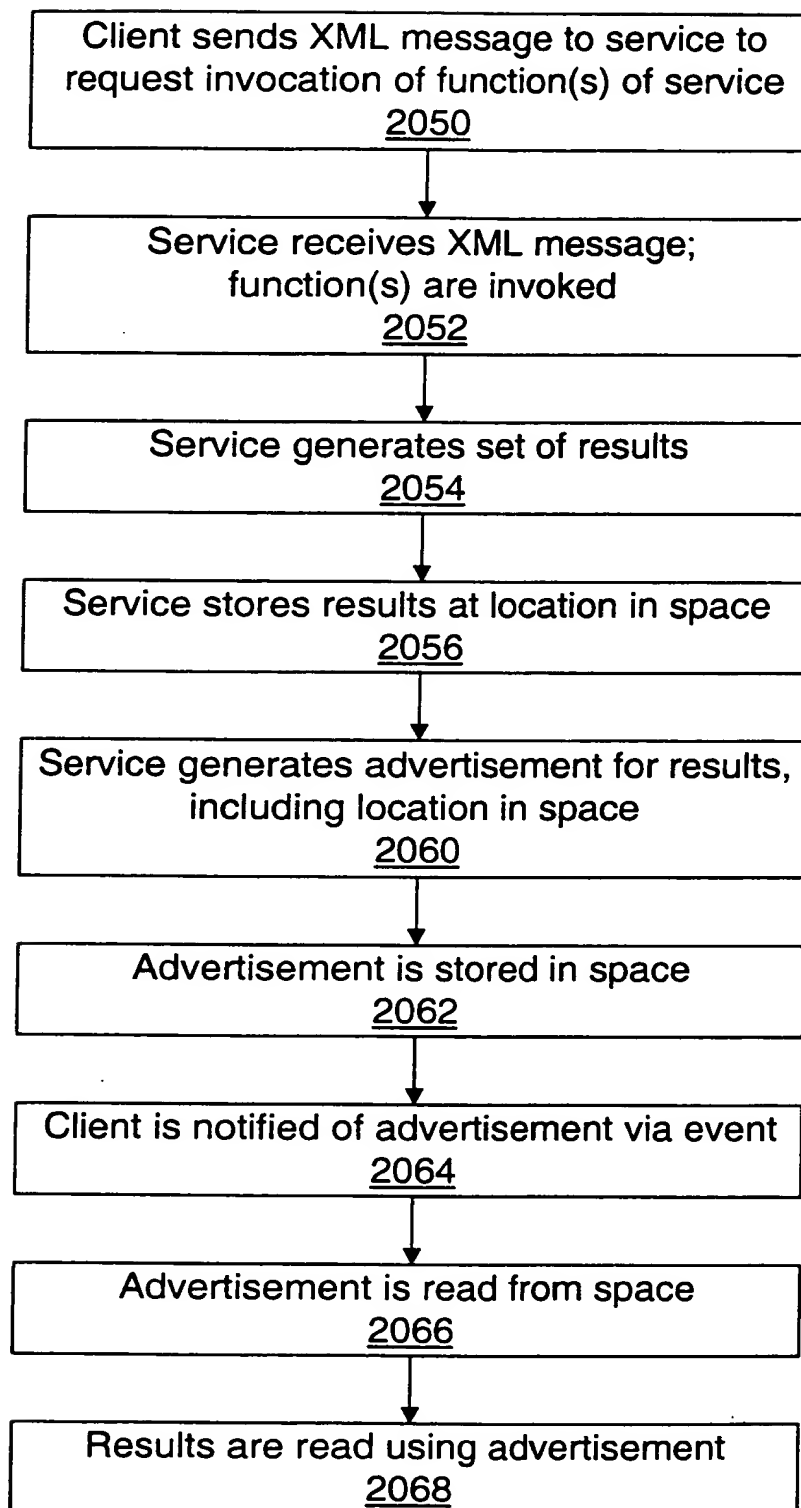


FIG. 44g

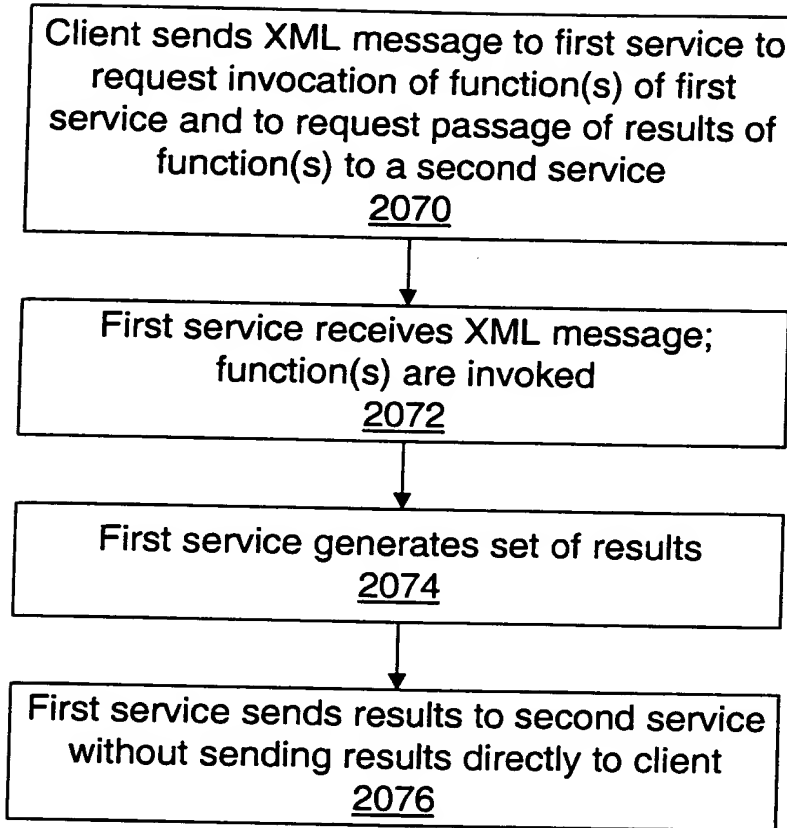


FIG. 45

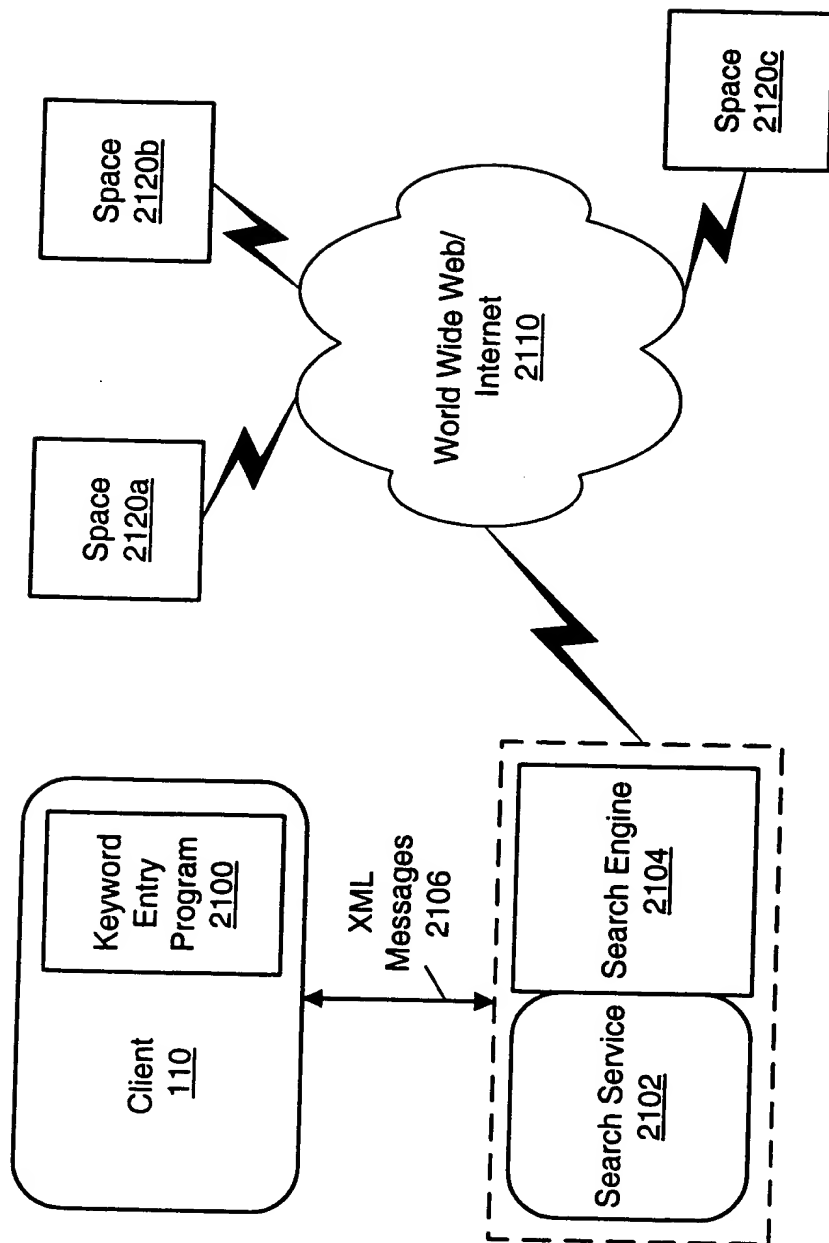


FIG. 46b

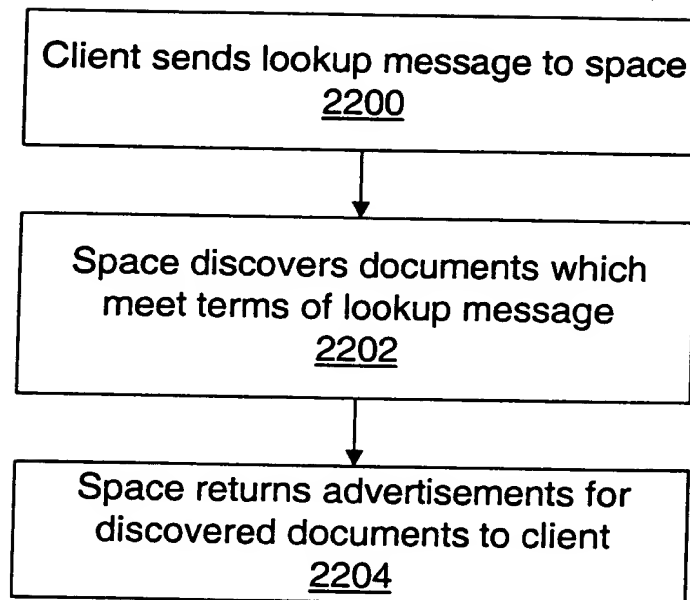


FIG. 47

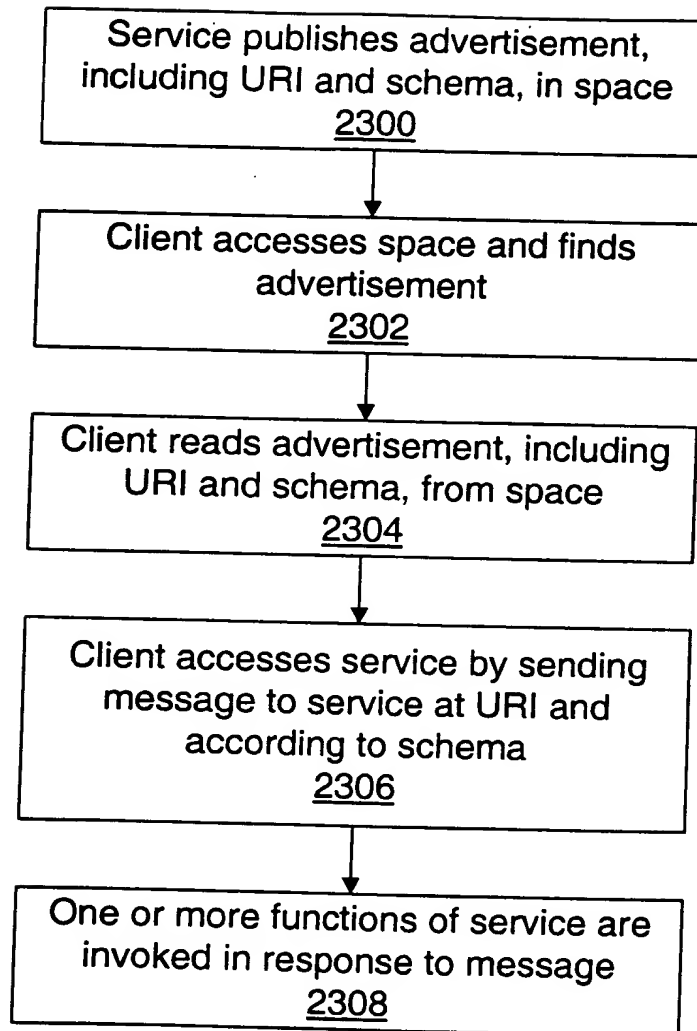


FIG. 48